

1 Conducted output power for NR FR1

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			650000	656000	662000		650000	656000	662000		
			3750.0 00	3840.0 00	3930.0 00		3750.0 00	3840.0 00	3930.0 00		
100	DFT_BPSK	135@67	23.18	23.08	23.23	0.2	23.38	23.28	23.43	33.01	Pass
100	DFT_BPSK	1@1	23.37	23.31	23.36	0.2	23.57	23.51	23.56		Pass
100	DFT_BPSK	1@271	23.01	23.00	23.27	0.2	23.21	23.20	23.47		Pass
100	DFT_QPSK	135@67	23.01	23.74	23.61	0.2	23.21	23.94	23.81		Pass
100	DFT_QPSK	1@1	23.01	23.98	23.06	0.2	23.21	24.18	23.26		Pass
100	DFT_QPSK	1@271	23.38	23.53	23.27	0.2	23.58	23.73	23.47		Pass
100	DFT_QAM16	135@67	22.15	22.19	22.09	0.2	22.35	22.39	22.29		Pass
100	DFT_QAM16	1@1	22.10	22.36	22.21	0.2	22.30	22.56	22.41		Pass
100	DFT_QAM16	1@271	22.42	22.10	22.45	0.2	22.62	22.30	22.65		Pass
100	DFT_QAM64	135@67	21.17	21.43	21.03	0.2	21.37	21.63	21.23		Pass
100	DFT_QAM64	1@1	21.32	21.01	21.44	0.2	21.52	21.21	21.64		Pass
100	DFT_QAM64	1@271	21.25	21.04	21.12	0.2	21.45	21.24	21.32		Pass
100	DFT_QAM256	135@67	19.38	19.45	19.21	0.2	19.58	19.65	19.41		Pass
100	DFT_QAM256	1@1	19.40	19.24	19.27	0.2	19.60	19.44	19.47		Pass
100	DFT_QAM256	1@271	19.32	19.39	19.02	0.2	19.52	19.59	19.22		Pass
100	CP_QPSK	137@68	21.10	21.20	21.16	0.2	21.30	21.40	21.36		Pass
100	CP_QPSK	1@1	21.03	21.03	21.37	0.2	21.23	21.23	21.57		Pass
100	CP_QPSK	1@271	21.09	21.07	21.14	0.2	21.29	21.27	21.34		Pass
100	CP_QAM16	137@68	21.19	21.19	21.34	0.2	21.39	21.39	21.54		Pass
100	CP_QAM16	1@1	21.33	21.28	21.04	0.2	21.53	21.48	21.24		Pass
100	CP_QAM16	1@271	21.14	21.38	21.23	0.2	21.34	21.58	21.43		Pass
100	CP_QAM64	137@68	19.18	19.43	19.31	0.2	19.38	19.63	19.51		Pass
100	CP_QAM64	1@1	19.38	19.19	19.24	0.2	19.58	19.39	19.44		Pass
100	CP_QAM64	1@271	19.09	19.21	19.23	0.2	19.29	19.41	19.43		Pass
100	CP_QAM256	137@68	17.42	17.07	17.31	0.2	17.62	17.27	17.51		Pass
100	CP_QAM256	1@1	17.27	17.37	17.07	0.2	17.47	17.57	17.27		Pass
100	CP_QAM256	1@271	17.28	17.18	17.31	0.2	17.48	17.38	17.51		Pass

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			649668	656000	662332		649668	656000	662332		
			3745.0 20	3840.0 00	3934.9 80		3745.0 20	3840.0 00	3934.9 80		
90	DFT_BPSK	120@60	23.03	23.58	23.81	0.2	23.23	23.78	24.01	33.01	Pass
90	DFT_BPSK	1@1	23.44	23.70	23.68	0.2	23.64	23.90	23.88		Pass
90	DFT_BPSK	1@243	23.26	23.56	23.19	0.2	23.46	23.76	23.39		Pass
90	DFT_QPSK	120@60	23.76	23.79	23.33	0.2	23.96	23.99	23.53		Pass
90	DFT_QPSK	1@1	23.79	23.37	23.84	0.2	23.99	23.57	24.04		Pass
90	DFT_QPSK	1@243	23.03	23.12	23.71	0.2	23.23	23.32	23.91		Pass
90	DFT_QAM16	120@60	22.40	22.02	22.25	0.2	22.60	22.22	22.45		Pass
90	DFT_QAM16	1@1	22.04	22.21	22.32	0.2	22.24	22.41	22.52		Pass
90	DFT_QAM16	1@243	22.21	22.45	22.43	0.2	22.41	22.65	22.63		Pass
90	DFT_QAM64	120@60	21.41	21.24	21.26	0.2	21.61	21.44	21.46		Pass
90	DFT_QAM64	1@1	21.33	21.22	21.29	0.2	21.53	21.42	21.49		Pass
90	DFT_QAM64	1@243	21.04	21.43	21.12	0.2	21.24	21.63	21.32		Pass
90	DFT_QAM256	120@60	19.02	19.01	19.05	0.2	19.22	19.21	19.25		Pass
90	DFT_QAM256	1@1	19.32	19.41	19.18	0.2	19.52	19.61	19.38		Pass
90	DFT_QAM256	1@243	19.12	19.43	19.19	0.2	19.32	19.63	19.39		Pass
90	CP_QPSK	123@61	21.28	21.29	21.18	0.2	21.48	21.49	21.38		Pass
90	CP_QPSK	1@1	21.14	21.07	21.09	0.2	21.34	21.27	21.29		Pass
90	CP_QPSK	1@243	21.26	21.14	21.43	0.2	21.46	21.34	21.63		Pass
90	CP_QAM16	123@61	21.08	21.23	21.33	0.2	21.28	21.43	21.53		Pass
90	CP_QAM16	1@1	21.15	21.07	21.17	0.2	21.35	21.27	21.37		Pass
90	CP_QAM16	1@243	21.20	21.25	21.17	0.2	21.40	21.45	21.37		Pass
90	CP_QAM64	123@61	19.21	19.24	19.15	0.2	19.41	19.44	19.35		Pass
90	CP_QAM64	1@1	19.13	19.06	19.32	0.2	19.33	19.26	19.52		Pass
90	CP_QAM64	1@243	19.17	19.32	19.11	0.2	19.37	19.52	19.31		Pass
90	CP_QAM256	123@61	17.29	17.08	17.04	0.2	17.49	17.28	17.24		Pass
90	CP_QAM256	1@1	17.11	17.19	17.13	0.2	17.31	17.39	17.33		Pass
90	CP_QAM256	1@243	17.14	17.43	17.14	0.2	17.34	17.63	17.34		Pass

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			649334	656000	662666		649334	656000	662666		
			3740.0 10	3840.0 00	3939.9 90		3740.0 10	3840.0 00	3939.9 90		
80	DFT_BPSK	108@54	23.71	23.87	23.80	0.2	23.91	24.07	24.00	33.01	Pass
80	DFT_BPSK	1@1	23.26	23.13	23.33	0.2	23.46	23.33	23.53		Pass
80	DFT_BPSK	1@215	23.69	23.56	23.27	0.2	23.89	23.76	23.47		Pass
80	DFT_QPSK	108@54	23.32	23.88	23.89	0.2	23.52	24.08	24.09		Pass
80	DFT_QPSK	1@1	23.94	23.93	23.65	0.2	24.14	24.13	23.85		Pass
80	DFT_QPSK	1@215	23.34	23.29	23.54	0.2	23.54	23.49	23.74		Pass
80	DFT_QAM16	108@54	22.06	22.15	22.40	0.2	22.26	22.35	22.60		Pass
80	DFT_QAM16	1@1	22.42	22.12	22.28	0.2	22.62	22.32	22.48		Pass
80	DFT_QAM16	1@215	22.34	22.44	22.44	0.2	22.54	22.64	22.64		Pass
80	DFT_QAM64	108@54	21.30	21.06	21.18	0.2	21.50	21.26	21.38		Pass
80	DFT_QAM64	1@1	21.18	21.01	21.26	0.2	21.38	21.21	21.46		Pass
80	DFT_QAM64	1@215	21.41	21.40	21.31	0.2	21.61	21.60	21.51		Pass
80	DFT_QAM256	108@54	19.18	19.35	19.07	0.2	19.38	19.55	19.27		Pass
80	DFT_QAM256	1@1	19.25	19.25	19.27	0.2	19.45	19.45	19.47		Pass
80	DFT_QAM256	1@215	19.26	19.38	19.02	0.2	19.46	19.58	19.22		Pass
80	CP_QPSK	109@54	21.23	21.06	21.42	0.2	21.43	21.26	21.62		Pass
80	CP_QPSK	1@1	21.45	21.43	21.32	0.2	21.65	21.63	21.52		Pass
80	CP_QPSK	1@215	21.32	21.44	21.03	0.2	21.52	21.64	21.23		Pass
80	CP_QAM16	109@54	21.20	21.15	21.39	0.2	21.40	21.35	21.59		Pass
80	CP_QAM16	1@1	21.09	21.37	21.06	0.2	21.29	21.57	21.26		Pass
80	CP_QAM16	1@215	21.28	21.11	21.15	0.2	21.48	21.31	21.35		Pass
80	CP_QAM64	109@54	19.05	19.39	19.10	0.2	19.25	19.59	19.30		Pass
80	CP_QAM64	1@1	19.40	19.15	19.42	0.2	19.60	19.35	19.62		Pass
80	CP_QAM64	1@215	19.27	19.45	19.24	0.2	19.47	19.65	19.44		Pass
80	CP_QAM256	109@54	17.20	17.36	17.27	0.2	17.40	17.56	17.47		Pass
80	CP_QAM256	1@1	17.24	17.11	17.02	0.2	17.44	17.31	17.22		Pass
80	CP_QAM256	1@215	17.21	17.17	17.43	0.2	17.41	17.37	17.63		Pass

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			648668	656000	663332		648668	656000	663332		
			3730.0 20	3840.0 00	3949.9 80		3730.0 20	3840.0 00	3949.9 80		
60	DFT_BPSK	81@40	23.97	23.48	23.66	0.2	24.17	23.68	23.86	33.01	Pass
60	DFT_BPSK	1@1	23.07	23.36	23.48	0.2	23.27	23.56	23.68		Pass
60	DFT_BPSK	1@160	23.91	23.95	23.05	0.2	24.11	24.15	23.25		Pass
60	DFT_QPSK	81@40	23.00	23.37	23.29	0.2	23.20	23.57	23.49		Pass
60	DFT_QPSK	1@1	23.76	23.75	23.67	0.2	23.96	23.95	23.87		Pass
60	DFT_QPSK	1@160	23.24	23.29	23.26	0.2	23.44	23.49	23.46		Pass
60	DFT_QAM16	81@40	22.05	22.41	22.25	0.2	22.25	22.61	22.45		Pass
60	DFT_QAM16	1@1	22.11	22.24	22.04	0.2	22.31	22.44	22.24		Pass
60	DFT_QAM16	1@160	22.05	22.32	22.24	0.2	22.25	22.52	22.44		Pass
60	DFT_QAM64	81@40	21.10	21.10	21.05	0.2	21.30	21.30	21.25		Pass
60	DFT_QAM64	1@1	21.26	21.12	21.24	0.2	21.46	21.32	21.44		Pass
60	DFT_QAM64	1@160	21.23	21.09	21.29	0.2	21.43	21.29	21.49		Pass
60	DFT_QAM256	81@40	19.22	19.09	19.36	0.2	19.42	19.29	19.56		Pass
60	DFT_QAM256	1@1	19.35	19.27	19.09	0.2	19.55	19.47	19.29		Pass
60	DFT_QAM256	1@160	19.30	19.07	19.30	0.2	19.50	19.27	19.50		Pass
60	CP_QPSK	81@40	21.26	21.39	21.36	0.2	21.46	21.59	21.56		Pass
60	CP_QPSK	1@1	21.05	21.36	21.15	0.2	21.25	21.56	21.35		Pass
60	CP_QPSK	1@160	21.02	21.24	21.27	0.2	21.22	21.44	21.47		Pass
60	CP_QAM16	81@40	21.06	21.25	21.01	0.2	21.26	21.45	21.21		Pass
60	CP_QAM16	1@1	21.44	21.17	21.22	0.2	21.64	21.37	21.42		Pass
60	CP_QAM16	1@160	21.21	21.35	21.24	0.2	21.41	21.55	21.44		Pass
60	CP_QAM64	81@40	19.29	19.34	19.13	0.2	19.49	19.54	19.33		Pass
60	CP_QAM64	1@1	19.27	19.21	19.22	0.2	19.47	19.41	19.42		Pass
60	CP_QAM64	1@160	19.05	19.18	19.10	0.2	19.25	19.38	19.30		Pass
60	CP_QAM256	81@40	17.20	17.37	17.03	0.2	17.40	17.57	17.23		Pass
60	CP_QAM256	1@1	17.33	17.19	17.05	0.2	17.53	17.39	17.25		Pass
60	CP_QAM256	1@160	17.14	17.06	17.27	0.2	17.34	17.26	17.47		Pass

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			648334	656000	663666		648334	656000	663666		
			3725.0 10	3840.0 00	3954.9 90		3725.0 10	3840.0 00	3954.9 90		
50	DFT_BPSK	64@32	23.56	23.47	23.01	0.2	23.76	23.67	23.21	33.01	Pass
50	DFT_BPSK	1@1	23.00	23.33	23.07	0.2	23.20	23.53	23.27		Pass
50	DFT_BPSK	1@131	23.29	23.76	23.31	0.2	23.49	23.96	23.51		Pass
50	DFT_QPSK	64@32	23.62	23.18	23.41	0.2	23.82	23.38	23.61		Pass
50	DFT_QPSK	1@1	23.58	23.97	23.50	0.2	23.78	24.17	23.70		Pass
50	DFT_QPSK	1@131	23.38	23.12	23.10	0.2	23.58	23.32	23.30		Pass
50	DFT_QAM16	64@32	22.03	22.38	22.28	0.2	22.23	22.58	22.48		Pass
50	DFT_QAM16	1@1	22.24	22.09	22.23	0.2	22.44	22.29	22.43		Pass
50	DFT_QAM16	1@131	22.35	22.38	22.26	0.2	22.55	22.58	22.46		Pass
50	DFT_QAM64	64@32	21.30	21.38	21.01	0.2	21.50	21.58	21.21		Pass
50	DFT_QAM64	1@1	21.14	21.26	21.45	0.2	21.34	21.46	21.65		Pass
50	DFT_QAM64	1@131	21.06	21.24	21.41	0.2	21.26	21.44	21.61		Pass
50	DFT_QAM256	64@32	19.13	19.17	19.38	0.2	19.33	19.37	19.58		Pass
50	DFT_QAM256	1@1	19.39	19.43	19.44	0.2	19.59	19.63	19.64		Pass
50	DFT_QAM256	1@131	19.23	19.04	19.13	0.2	19.43	19.24	19.33		Pass
50	CP_QPSK	67@33	21.40	21.28	21.22	0.2	21.60	21.48	21.42		Pass
50	CP_QPSK	1@1	21.22	21.13	21.16	0.2	21.42	21.33	21.36		Pass
50	CP_QPSK	1@131	21.42	21.19	21.45	0.2	21.62	21.39	21.65		Pass
50	CP_QAM16	67@33	21.20	21.44	21.11	0.2	21.40	21.64	21.31		Pass
50	CP_QAM16	1@1	21.31	21.33	21.38	0.2	21.51	21.53	21.58		Pass
50	CP_QAM16	1@131	21.22	21.24	21.25	0.2	21.42	21.44	21.45		Pass
50	CP_QAM64	67@33	19.25	19.32	19.32	0.2	19.45	19.52	19.52		Pass
50	CP_QAM64	1@1	19.13	19.18	19.17	0.2	19.33	19.38	19.37		Pass
50	CP_QAM64	1@131	19.44	19.02	19.02	0.2	19.64	19.22	19.22		Pass
50	CP_QAM256	67@33	17.26	17.10	17.44	0.2	17.46	17.30	17.64		Pass
50	CP_QAM256	1@1	17.27	17.12	17.10	0.2	17.47	17.32	17.30		Pass
50	CP_QAM256	1@131	17.09	17.44	17.10	0.2	17.29	17.64	17.30		Pass

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			648000	656000	664000		648000	656000	664000		
			3720.0 00	3840.0 00	3960.0 00		3720.0 00	3840.0 00	3960.0 00		
40	DFT_BPSK	50@25	23.60	23.64	23.49	0.2	23.80	23.84	23.69	33.01	Pass
40	DFT_BPSK	1@1	23.27	23.35	23.20	0.2	23.47	23.55	23.40		Pass
40	DFT_BPSK	1@104	23.78	23.79	23.19	0.2	23.98	23.99	23.39		Pass
40	DFT_QPSK	50@25	23.45	23.39	23.71	0.2	23.65	23.59	23.91		Pass
40	DFT_QPSK	1@1	23.27	23.35	23.98	0.2	23.47	23.55	24.18		Pass
40	DFT_QPSK	1@104	23.76	23.97	23.56	0.2	23.96	24.17	23.76		Pass
40	DFT_QAM16	50@25	22.30	22.44	22.29	0.2	22.50	22.64	22.49		Pass
40	DFT_QAM16	1@1	22.38	22.40	22.02	0.2	22.58	22.60	22.22		Pass
40	DFT_QAM16	1@104	22.01	22.43	22.36	0.2	22.21	22.63	22.56		Pass
40	DFT_QAM64	50@25	21.20	21.09	21.08	0.2	21.40	21.29	21.28		Pass
40	DFT_QAM64	1@1	21.18	21.41	21.14	0.2	21.38	21.61	21.34		Pass
40	DFT_QAM64	1@104	21.41	21.07	21.39	0.2	21.61	21.27	21.59		Pass
40	DFT_QAM256	50@25	19.20	19.26	19.22	0.2	19.40	19.46	19.42		Pass
40	DFT_QAM256	1@1	19.25	19.11	19.43	0.2	19.45	19.31	19.63		Pass
40	DFT_QAM256	1@104	19.27	19.31	19.29	0.2	19.47	19.51	19.49		Pass
40	CP_QPSK	53@26	21.21	21.15	21.16	0.2	21.41	21.35	21.36		Pass
40	CP_QPSK	1@1	21.05	21.26	21.19	0.2	21.25	21.46	21.39		Pass
40	CP_QPSK	1@104	21.39	21.12	21.31	0.2	21.59	21.32	21.51		Pass
40	CP_QAM16	53@26	21.26	21.08	21.37	0.2	21.46	21.28	21.57		Pass
40	CP_QAM16	1@1	21.03	21.16	21.15	0.2	21.23	21.36	21.35		Pass
40	CP_QAM16	1@104	21.29	21.32	21.38	0.2	21.49	21.52	21.58		Pass
40	CP_QAM64	53@26	19.15	19.36	19.39	0.2	19.35	19.56	19.59		Pass
40	CP_QAM64	1@1	19.44	19.34	19.01	0.2	19.64	19.54	19.21		Pass
40	CP_QAM64	1@104	19.14	19.32	19.42	0.2	19.34	19.52	19.62		Pass
40	CP_QAM256	53@26	17.15	17.09	17.36	0.2	17.35	17.29	17.56		Pass
40	CP_QAM256	1@1	17.39	17.36	17.13	0.2	17.59	17.56	17.33		Pass
40	CP_QAM256	1@104	17.10	17.11	17.31	0.2	17.30	17.31	17.51		Pass

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			647668	656000	664332		647668	656000	664332		
			3715.0 20	3840.0 00	3964.9 80		3715.0 20	3840.0 00	3964.9 80		
30	DFT_BPSK	36@18	23.08	23.03	23.41	0.2	23.28	23.23	23.61	33.01	Pass
30	DFT_BPSK	1@1	23.03	23.31	23.22	0.2	23.23	23.51	23.42		Pass
30	DFT_BPSK	1@76	23.78	23.50	23.01	0.2	23.98	23.70	23.21		Pass
30	DFT_QPSK	36@18	23.77	23.53	23.11	0.2	23.97	23.73	23.31		Pass
30	DFT_QPSK	1@1	23.50	23.67	23.42	0.2	23.70	23.87	23.62		Pass
30	DFT_QPSK	1@76	23.96	23.87	23.68	0.2	24.16	24.07	23.88		Pass
30	DFT_QAM16	36@18	22.04	22.41	22.09	0.2	22.24	22.61	22.29		Pass
30	DFT_QAM16	1@1	22.35	22.20	22.45	0.2	22.55	22.40	22.65		Pass
30	DFT_QAM16	1@76	22.25	22.43	22.10	0.2	22.45	22.63	22.30		Pass
30	DFT_QAM64	36@18	21.21	21.10	21.18	0.2	21.41	21.30	21.38		Pass
30	DFT_QAM64	1@1	21.01	21.34	21.34	0.2	21.21	21.54	21.54		Pass
30	DFT_QAM64	1@76	21.12	21.14	21.30	0.2	21.32	21.34	21.50		Pass
30	DFT_QAM256	36@18	19.17	19.20	19.40	0.2	19.37	19.40	19.60		Pass
30	DFT_QAM256	1@1	19.24	19.34	19.30	0.2	19.44	19.54	19.50		Pass
30	DFT_QAM256	1@76	19.01	19.41	19.21	0.2	19.21	19.61	19.41		Pass
30	CP_QPSK	39@19	21.29	21.39	21.02	0.2	21.49	21.59	21.22		Pass
30	CP_QPSK	1@1	21.31	21.18	21.11	0.2	21.51	21.38	21.31		Pass
30	CP_QPSK	1@76	21.32	21.38	21.44	0.2	21.52	21.58	21.64		Pass
30	CP_QAM16	39@19	21.30	21.25	21.01	0.2	21.50	21.45	21.21		Pass
30	CP_QAM16	1@1	21.13	21.15	21.24	0.2	21.33	21.35	21.44		Pass
30	CP_QAM16	1@76	21.32	21.08	21.41	0.2	21.52	21.28	21.61		Pass
30	CP_QAM64	39@19	19.22	19.40	19.23	0.2	19.42	19.60	19.43		Pass
30	CP_QAM64	1@1	19.21	19.30	19.29	0.2	19.41	19.50	19.49		Pass
30	CP_QAM64	1@76	19.13	19.06	19.26	0.2	19.33	19.26	19.46		Pass
30	CP_QAM256	39@19	17.37	17.33	17.05	0.2	17.57	17.53	17.25		Pass
30	CP_QAM256	1@1	17.09	17.43	17.08	0.2	17.29	17.63	17.28		Pass
30	CP_QAM256	1@76	17.30	17.18	17.02	0.2	17.50	17.38	17.22		Pass

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			647334	656000	664666		647334	656000	664666		
			3710.0 10	3840.0 00	3969.9 90		3710.0 10	3840.0 00	3969.9 90		
20	DFT_BPSK	25@12	23.70	23.06	23.88	0.2	23.90	23.26	24.08	33.01	Pass
20	DFT_BPSK	1@1	23.35	23.13	23.28	0.2	23.55	23.33	23.48		Pass
20	DFT_BPSK	1@49	23.82	23.33	23.75	0.2	24.02	23.53	23.95		Pass
20	DFT_QPSK	25@12	23.22	23.26	23.98	0.2	23.42	23.46	24.18		Pass
20	DFT_QPSK	1@1	23.62	23.17	23.22	0.2	23.82	23.37	23.42		Pass
20	DFT_QPSK	1@49	23.93	23.57	23.56	0.2	24.13	23.77	23.76		Pass
20	DFT_QAM16	25@12	22.14	22.27	22.42	0.2	22.34	22.47	22.62		Pass
20	DFT_QAM16	1@1	22.37	22.20	22.16	0.2	22.57	22.40	22.36		Pass
20	DFT_QAM16	1@49	22.35	22.07	22.39	0.2	22.55	22.27	22.59		Pass
20	DFT_QAM64	25@12	21.26	21.40	21.36	0.2	21.46	21.60	21.56		Pass
20	DFT_QAM64	1@1	21.26	21.21	21.11	0.2	21.46	21.41	21.31		Pass
20	DFT_QAM64	1@49	21.03	21.32	21.26	0.2	21.23	21.52	21.46		Pass
20	DFT_QAM256	25@12	19.30	19.37	19.27	0.2	19.50	19.57	19.47		Pass
20	DFT_QAM256	1@1	19.28	19.45	19.25	0.2	19.48	19.65	19.45		Pass
20	DFT_QAM256	1@49	19.32	19.15	19.23	0.2	19.52	19.35	19.43		Pass
20	CP_QPSK	25@12	21.14	21.18	21.36	0.2	21.34	21.38	21.56		Pass
20	CP_QPSK	1@1	21.07	21.33	21.38	0.2	21.27	21.53	21.58		Pass
20	CP_QPSK	1@49	21.15	21.40	21.15	0.2	21.35	21.60	21.35		Pass
20	CP_QAM16	25@12	21.32	21.03	21.19	0.2	21.52	21.23	21.39		Pass
20	CP_QAM16	1@1	21.08	21.37	21.41	0.2	21.28	21.57	21.61		Pass
20	CP_QAM16	1@49	21.24	21.43	21.17	0.2	21.44	21.63	21.37		Pass
20	CP_QAM64	25@12	19.14	19.25	19.30	0.2	19.34	19.45	19.50		Pass
20	CP_QAM64	1@1	19.12	19.36	19.30	0.2	19.32	19.56	19.50		Pass
20	CP_QAM64	1@49	19.08	19.12	19.36	0.2	19.28	19.32	19.56		Pass
20	CP_QAM256	25@12	17.41	17.20	17.18	0.2	17.61	17.40	17.38		Pass
20	CP_QAM256	1@1	17.36	17.15	17.39	0.2	17.56	17.35	17.59		Pass
20	CP_QAM256	1@49	17.11	17.18	17.42	0.2	17.31	17.38	17.62		Pass

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			647168	656000	664832		647168	656000	664832		
			3707.5 20	3840.0 00	3972.4 80		3707.5 20	3840.0 00	3972.4 80		
15	DFT_BPSK	18@9	23.64	23.29	23.93	0.2	23.84	23.49	24.13	33.01	Pass
15	DFT_BPSK	1@1	23.18	23.94	23.40	0.2	23.38	24.14	23.60		Pass
15	DFT_BPSK	1@36	23.63	23.59	23.73	0.2	23.83	23.79	23.93		Pass
15	DFT_QPSK	18@9	23.64	23.93	23.95	0.2	23.84	24.13	24.15		Pass
15	DFT_QPSK	1@1	23.46	23.48	23.81	0.2	23.66	23.68	24.01		Pass
15	DFT_QPSK	1@36	23.26	23.81	23.75	0.2	23.46	24.01	23.95		Pass
15	DFT_QAM16	18@9	22.15	22.44	22.37	0.2	22.35	22.64	22.57		Pass
15	DFT_QAM16	1@1	22.40	22.11	22.06	0.2	22.60	22.31	22.26		Pass
15	DFT_QAM16	1@36	22.13	22.02	22.40	0.2	22.33	22.22	22.60		Pass
15	DFT_QAM64	18@9	21.14	21.33	21.31	0.2	21.34	21.53	21.51		Pass
15	DFT_QAM64	1@1	21.02	21.12	21.25	0.2	21.22	21.32	21.45		Pass
15	DFT_QAM64	1@36	21.35	21.04	21.42	0.2	21.55	21.24	21.62		Pass
15	DFT_QAM256	18@9	19.23	19.24	19.20	0.2	19.43	19.44	19.40		Pass
15	DFT_QAM256	1@1	19.14	19.06	19.37	0.2	19.34	19.26	19.57		Pass
15	DFT_QAM256	1@36	19.08	19.15	19.26	0.2	19.28	19.35	19.46		Pass
15	CP_QPSK	19@9	21.37	21.10	21.27	0.2	21.57	21.30	21.47		Pass
15	CP_QPSK	1@1	21.32	21.15	21.22	0.2	21.52	21.35	21.42		Pass
15	CP_QPSK	1@36	21.16	21.41	21.42	0.2	21.36	21.61	21.62		Pass
15	CP_QAM16	19@9	21.35	21.09	21.04	0.2	21.55	21.29	21.24		Pass
15	CP_QAM16	1@1	21.09	21.39	21.34	0.2	21.29	21.59	21.54		Pass
15	CP_QAM16	1@36	21.10	21.14	21.17	0.2	21.30	21.34	21.37		Pass
15	CP_QAM64	19@9	19.39	19.04	19.16	0.2	19.59	19.24	19.36		Pass
15	CP_QAM64	1@1	19.13	19.24	19.25	0.2	19.33	19.44	19.45		Pass
15	CP_QAM64	1@36	19.29	19.24	19.40	0.2	19.49	19.44	19.60		Pass
15	CP_QAM256	19@9	17.12	17.04	17.20	0.2	17.32	17.24	17.40		Pass
15	CP_QAM256	1@1	17.29	17.05	17.18	0.2	17.49	17.25	17.38		Pass
15	CP_QAM256	1@36	17.09	17.11	17.24	0.2	17.29	17.31	17.44		Pass

NR Band n77(3700-3980) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			647000	656000	665000		647000	656000	665000		
			3705.0 00	3840.0 00	3975.0 00		3705.0 00	3840.0 00	3975.0 00		
10	DFT_BPSK	12@6	23.03	23.50	23.13	0.2	23.23	23.70	23.33	33.01	Pass
10	DFT_BPSK	1@1	23.15	23.45	23.95	0.2	23.35	23.65	24.15		Pass
10	DFT_BPSK	1@22	23.41	23.17	23.83	0.2	23.61	23.37	24.03		Pass
10	DFT_QPSK	12@6	23.82	23.37	23.96	0.2	24.02	23.57	24.16		Pass
10	DFT_QPSK	1@1	23.01	23.87	23.21	0.2	23.21	24.07	23.41		Pass
10	DFT_QPSK	1@22	23.31	23.10	23.35	0.2	23.51	23.30	23.55		Pass
10	DFT_QAM16	12@6	22.33	22.36	22.13	0.2	22.53	22.56	22.33		Pass
10	DFT_QAM16	1@1	22.10	22.19	22.30	0.2	22.30	22.39	22.50		Pass
10	DFT_QAM16	1@22	22.13	22.31	22.04	0.2	22.33	22.51	22.24		Pass
10	DFT_QAM64	12@6	21.45	21.02	21.18	0.2	21.65	21.22	21.38		Pass
10	DFT_QAM64	1@1	21.42	21.36	21.23	0.2	21.62	21.56	21.43		Pass
10	DFT_QAM64	1@22	21.39	21.01	21.21	0.2	21.59	21.21	21.41		Pass
10	DFT_QAM256	12@6	19.18	19.26	19.08	0.2	19.38	19.46	19.28		Pass
10	DFT_QAM256	1@1	19.18	19.07	19.06	0.2	19.38	19.27	19.26		Pass
10	DFT_QAM256	1@22	19.08	19.35	19.19	0.2	19.28	19.55	19.39		Pass
10	CP_QPSK	12@6	21.23	21.01	21.20	0.2	21.43	21.21	21.40		Pass
10	CP_QPSK	1@1	21.23	21.45	21.08	0.2	21.43	21.65	21.28		Pass
10	CP_QPSK	1@22	21.17	21.17	21.32	0.2	21.37	21.37	21.52		Pass
10	CP_QAM16	12@6	21.36	21.40	21.28	0.2	21.56	21.60	21.48		Pass
10	CP_QAM16	1@1	21.05	21.39	21.28	0.2	21.25	21.59	21.48		Pass
10	CP_QAM16	1@22	21.07	21.29	21.30	0.2	21.27	21.49	21.50		Pass
10	CP_QAM64	12@6	19.18	19.42	19.38	0.2	19.38	19.62	19.58		Pass
10	CP_QAM64	1@1	19.18	19.40	19.37	0.2	19.38	19.60	19.57		Pass
10	CP_QAM64	1@22	19.01	19.38	19.16	0.2	19.21	19.58	19.36		Pass
10	CP_QAM256	12@6	17.10	17.10	17.08	0.2	17.30	17.30	17.28		Pass
10	CP_QAM256	1@1	17.18	17.34	17.31	0.2	17.38	17.54	17.51		Pass
10	CP_QAM256	1@22	17.19	17.20	17.15	0.2	17.39	17.40	17.35		Pass

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.85	-25.37	-0.01	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.50	-24.18	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	4.40	-29.17	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.85	-29.20	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.50	-18.23	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	4.40	-28.40	-0.01		PASS

Note: Only the worst case shown in the report.

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-30	-23.45	-0.01	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-20	-21.91	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-10	-15.88	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	0	-22.76	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	10	-21.07	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	20	-23.45	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	30	-21.91	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	40	-15.88	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	50	-23.45	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-30	-21.91	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-20	-15.88	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-10	-16.19	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	0	-21.07	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	10	-18.77	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	20	-16.19	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	30	-20.56	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	40	-17.44	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	50	-15.97	0.00		PASS

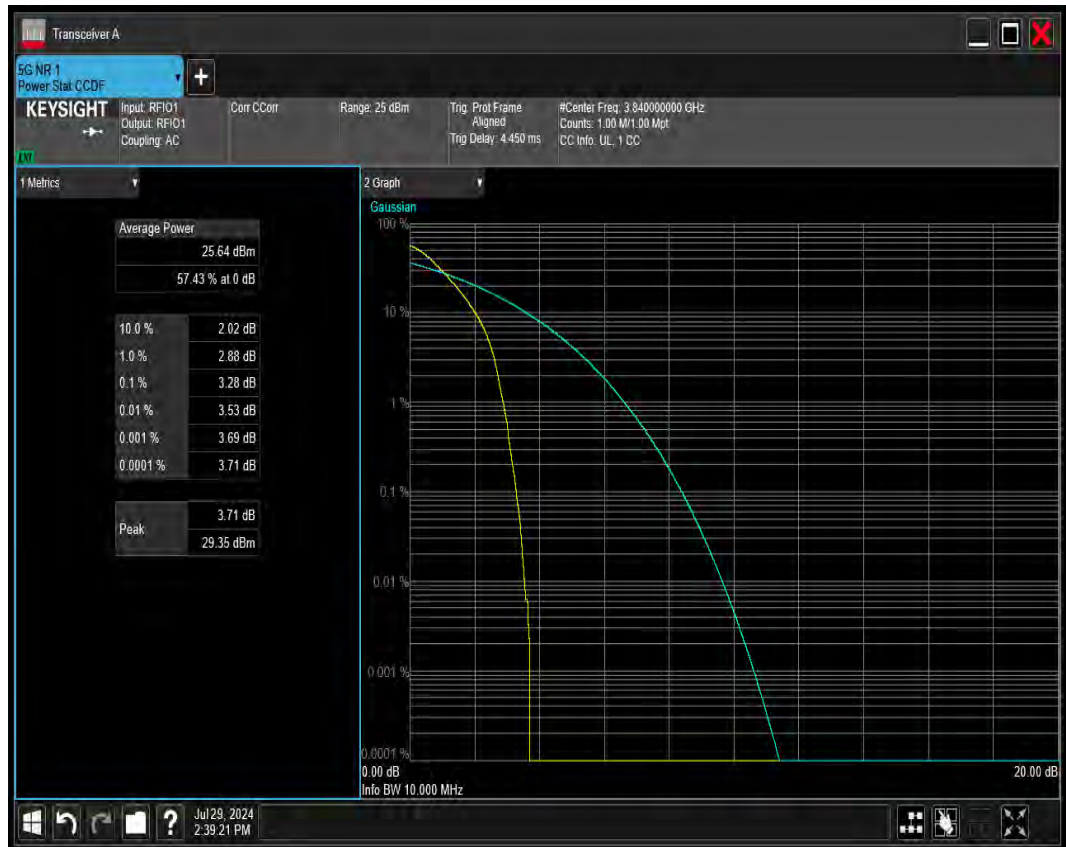
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

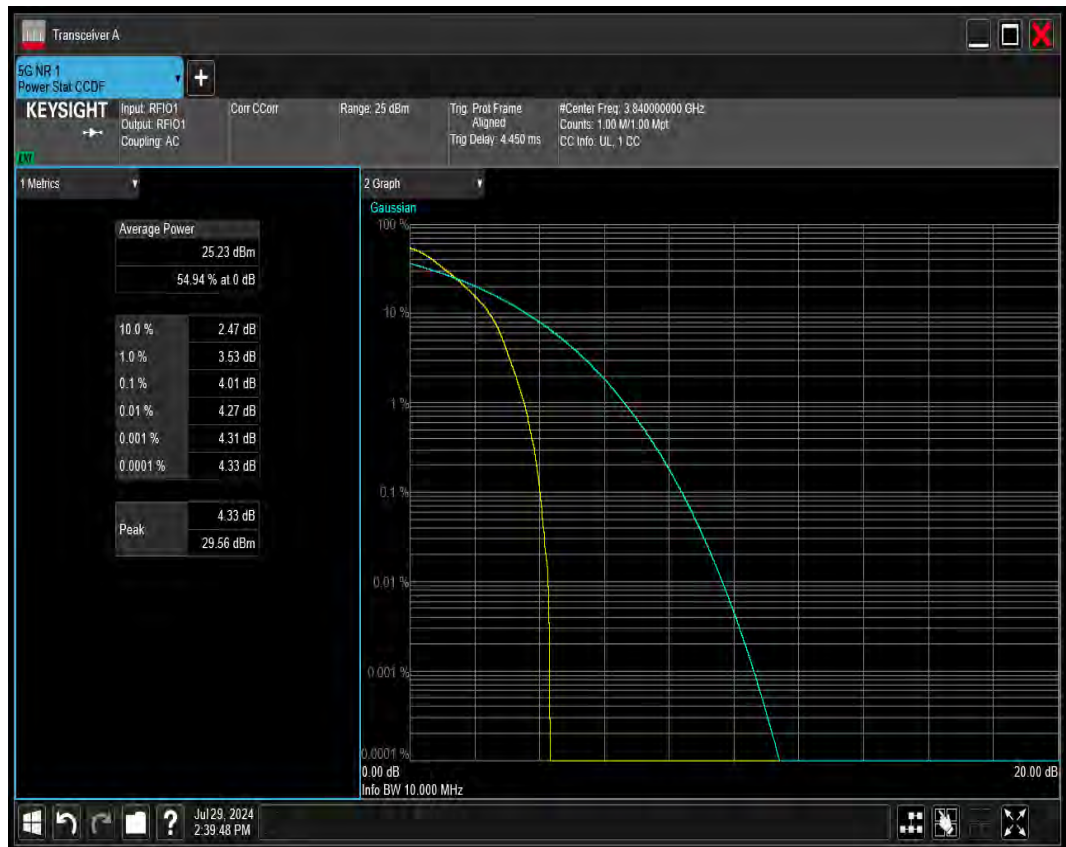
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	3.28	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	4.01	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	4.91	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	5.23	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	6.15	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	3.57	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	4.27	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	5.01	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	5.41	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	6.32	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	3.70	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	4.59	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	5.33	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	5.64	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.43	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	3.55	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	4.25	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	5.01	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	5.42	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.35	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	3.70	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	4.55	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	5.38	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	5.62	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.42	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	4.24	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	4.88	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	5.58	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	5.85	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	6.48	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	3.62	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	4.37	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	5.14	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	5.48	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	6.33	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	4.19	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	4.71	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	5.52	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	5.79	13	PASS

n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	6.41	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	4.06	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	4.82	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	5.52	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	5.83	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.62	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	4.45	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	4.97	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	5.69	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	5.98	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	6.46	13	PASS

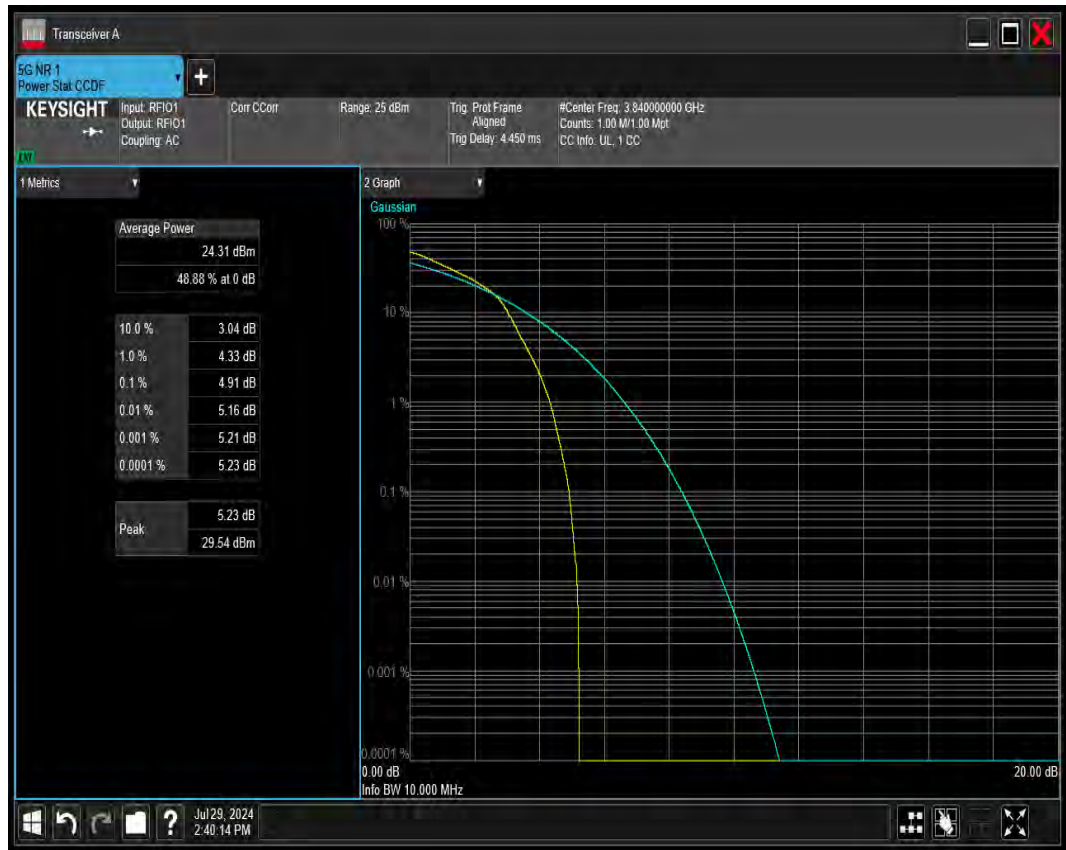
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0



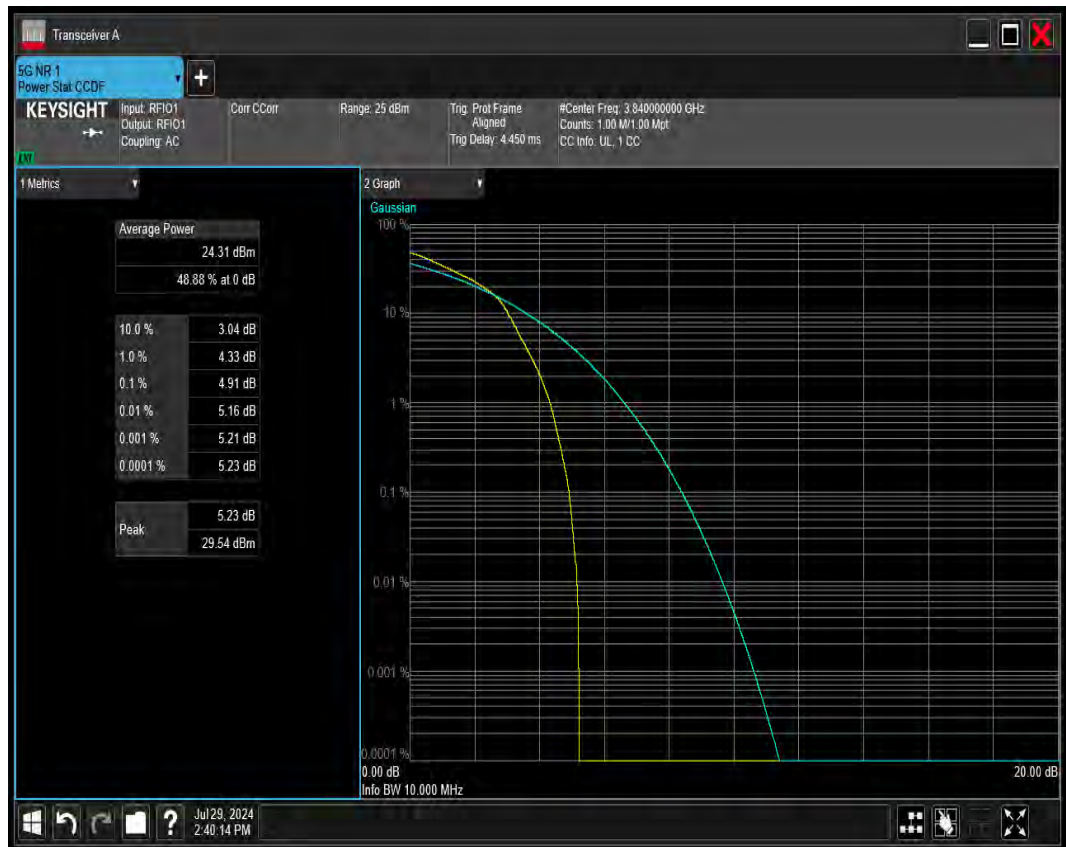
n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=656000 RB=24@0



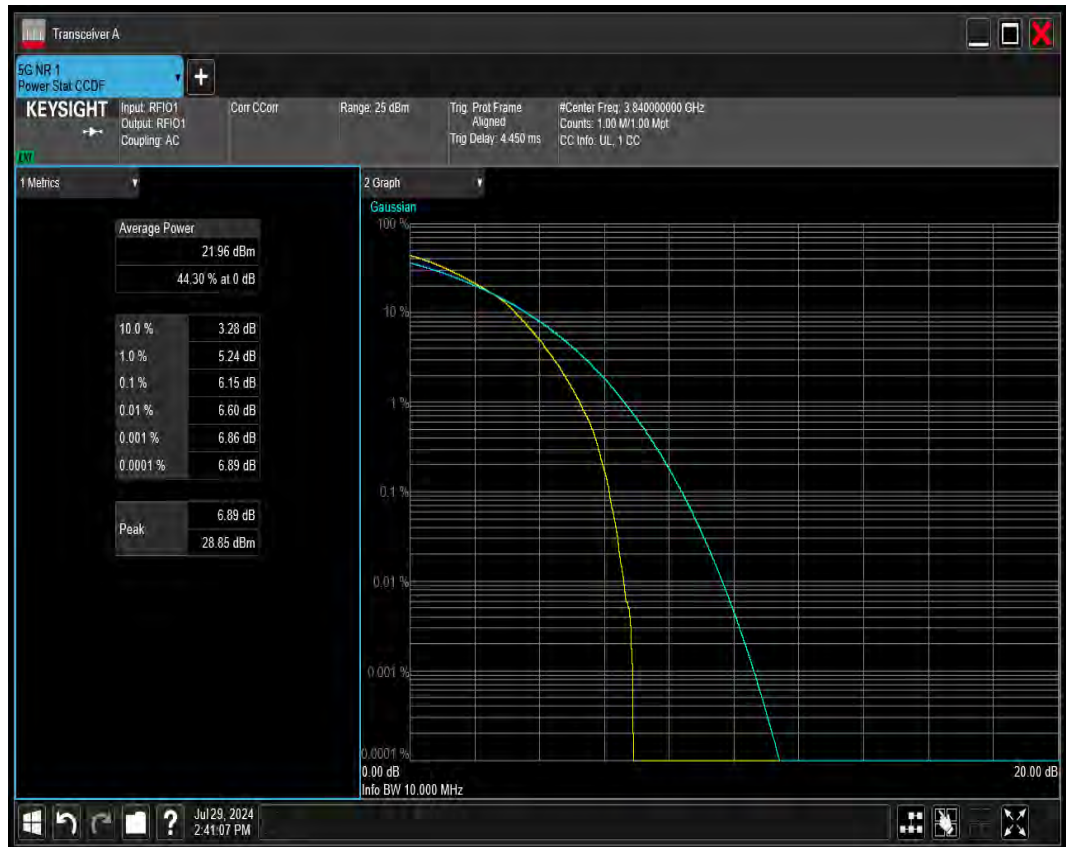
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=656000 RB=24@0



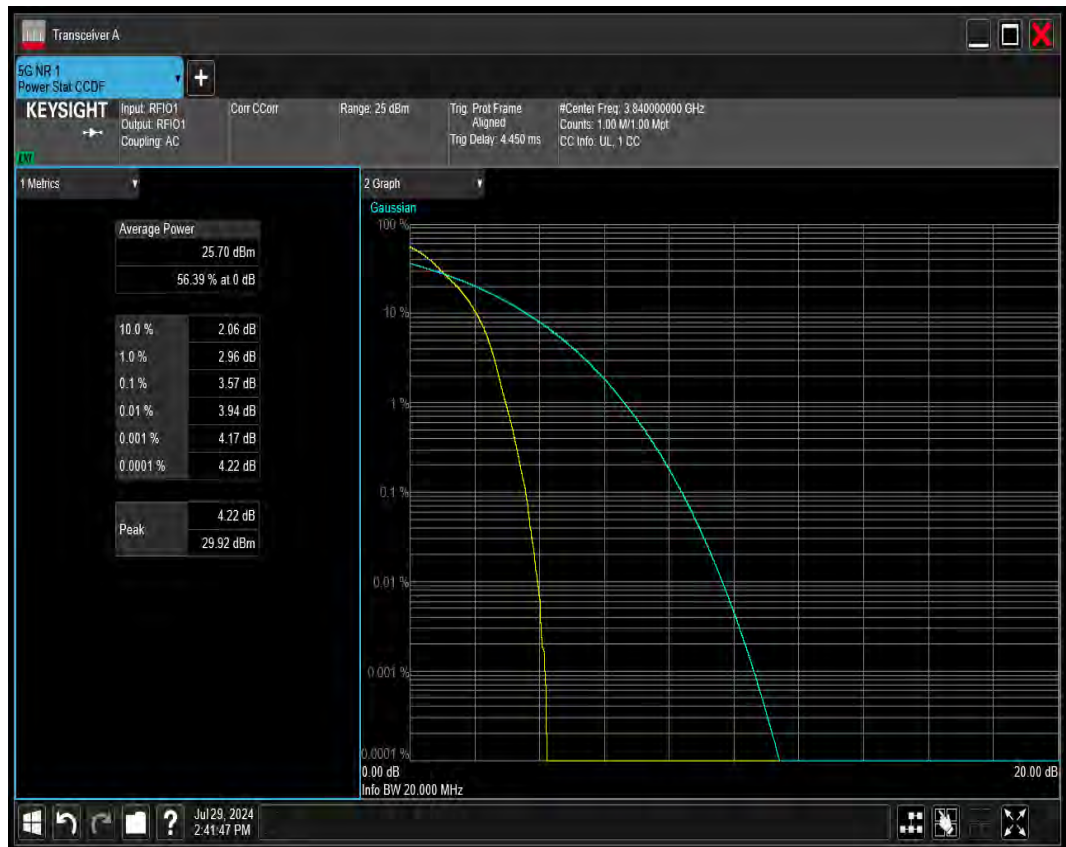
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24@0



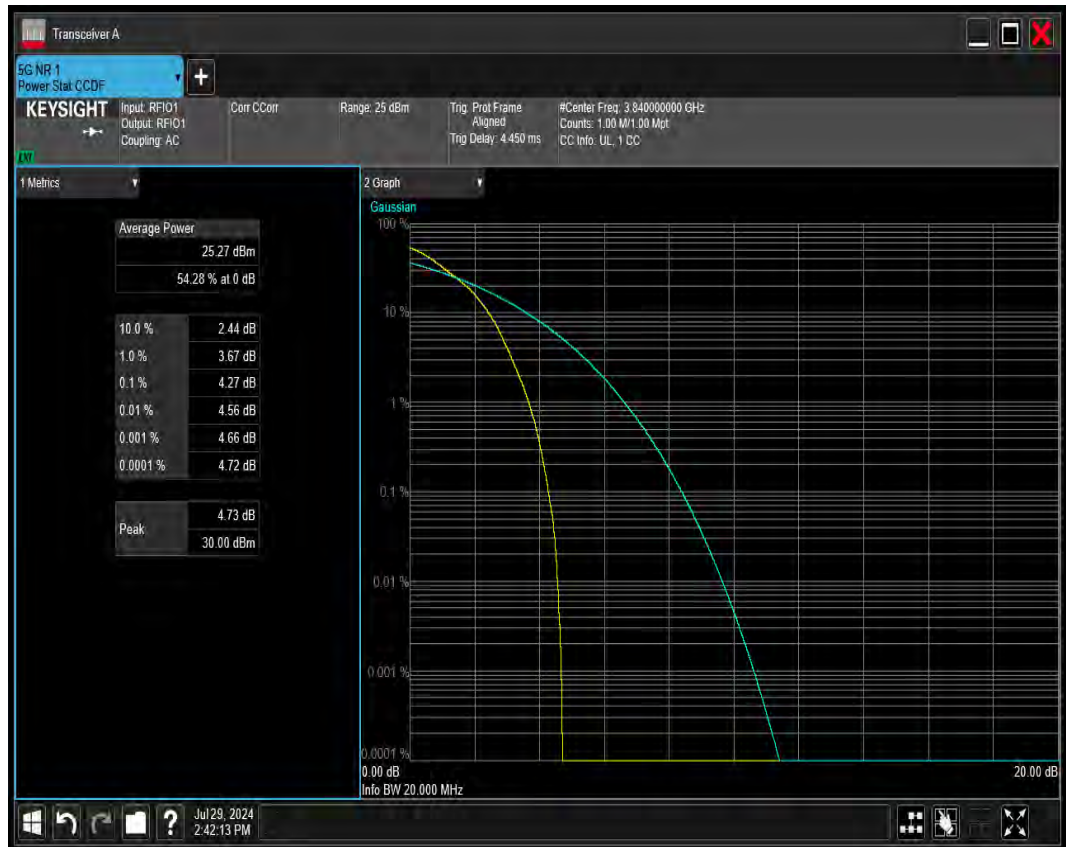
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=10MHz Channel=656000 RB=24@0



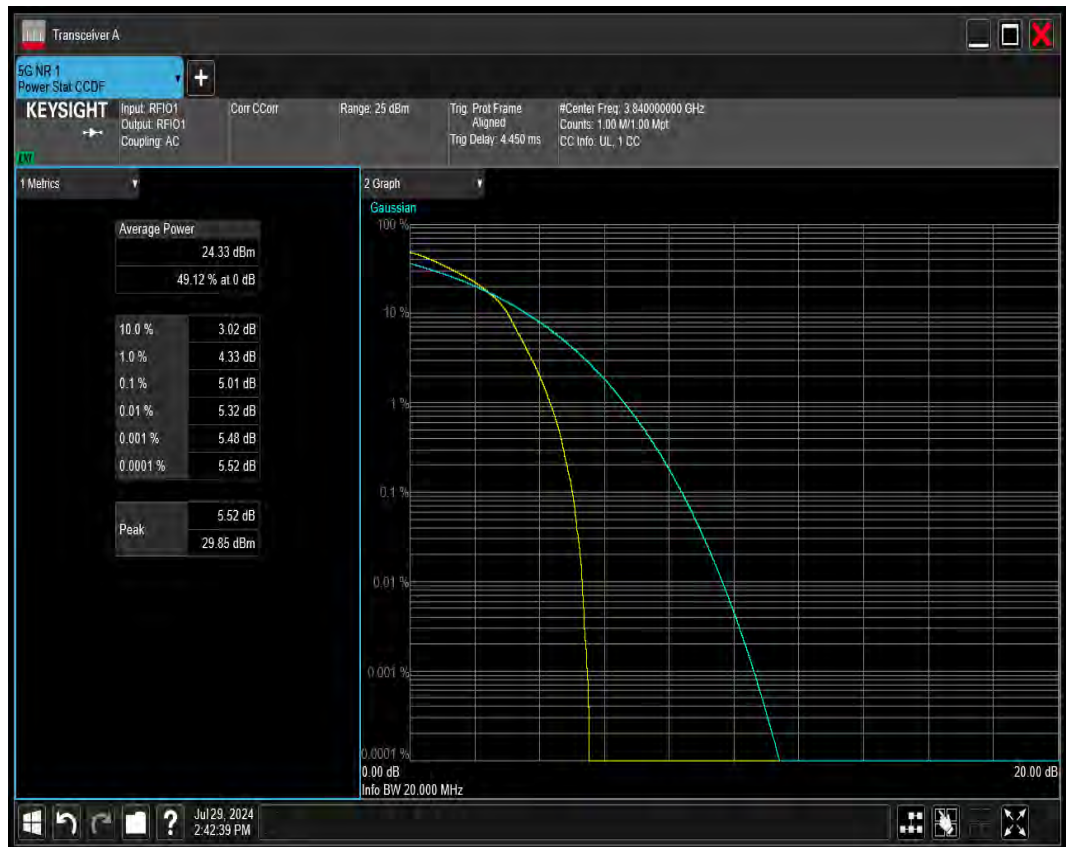
n77(3700-3980) SCS=30kHz DFT_BPSK BW=15MHz Channel=656000 RB=36@0



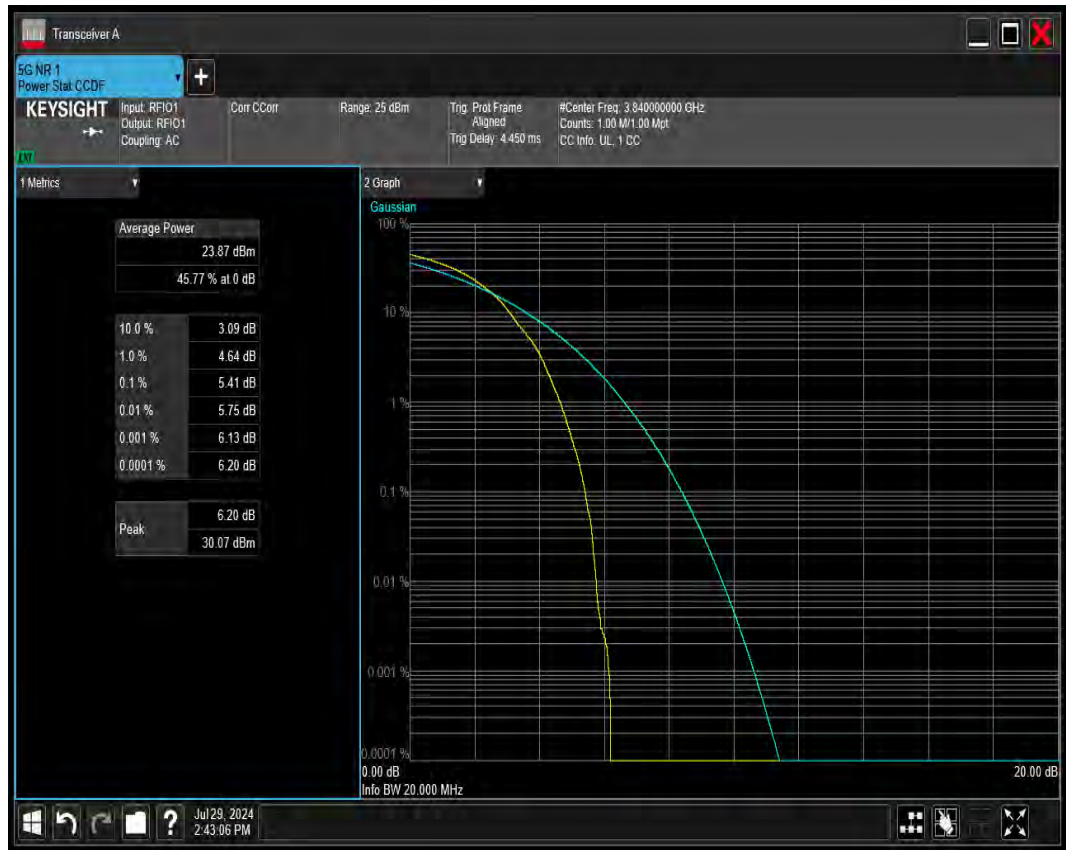
n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=656000 RB=36@0



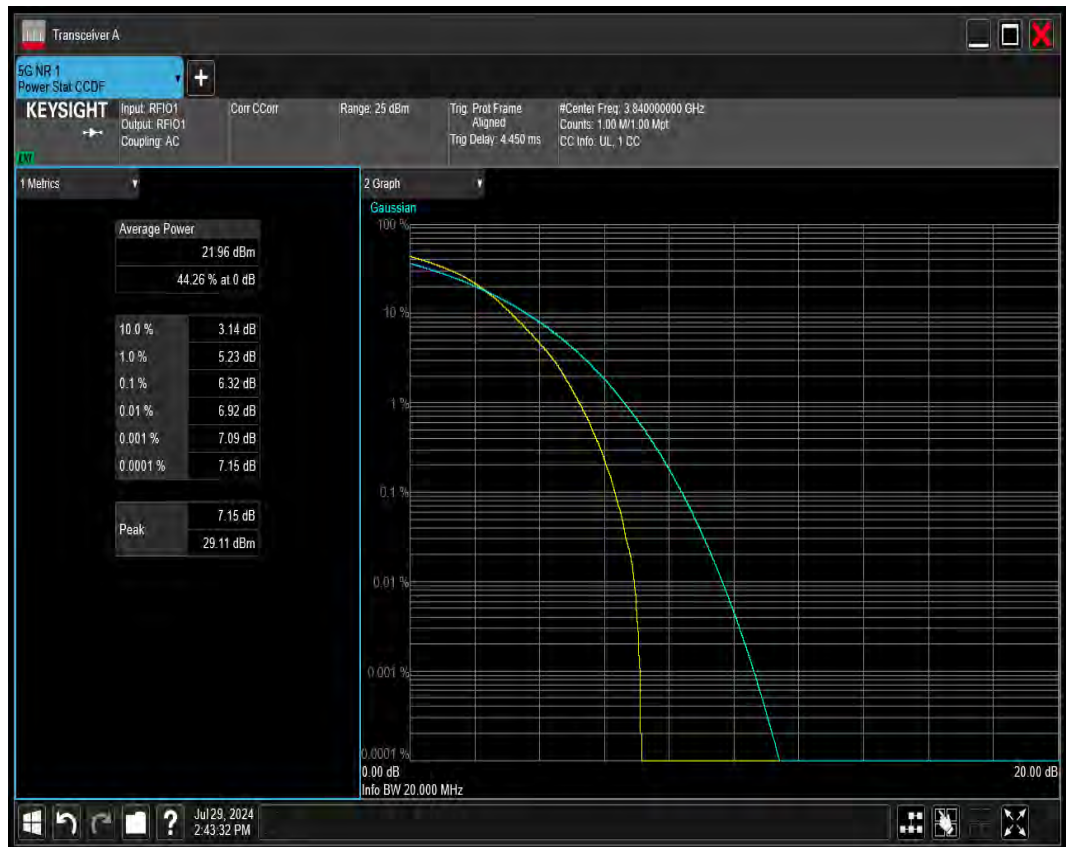
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=656000 RB=36@0



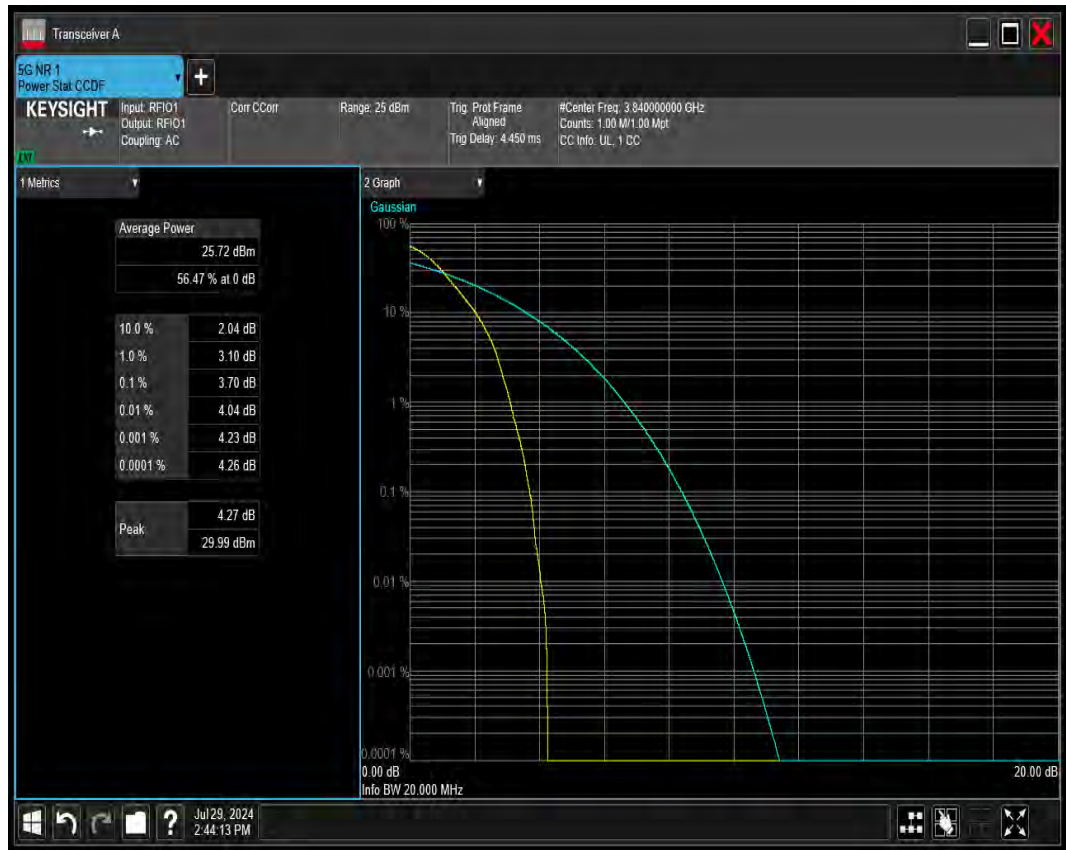
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=656000 RB=36@0



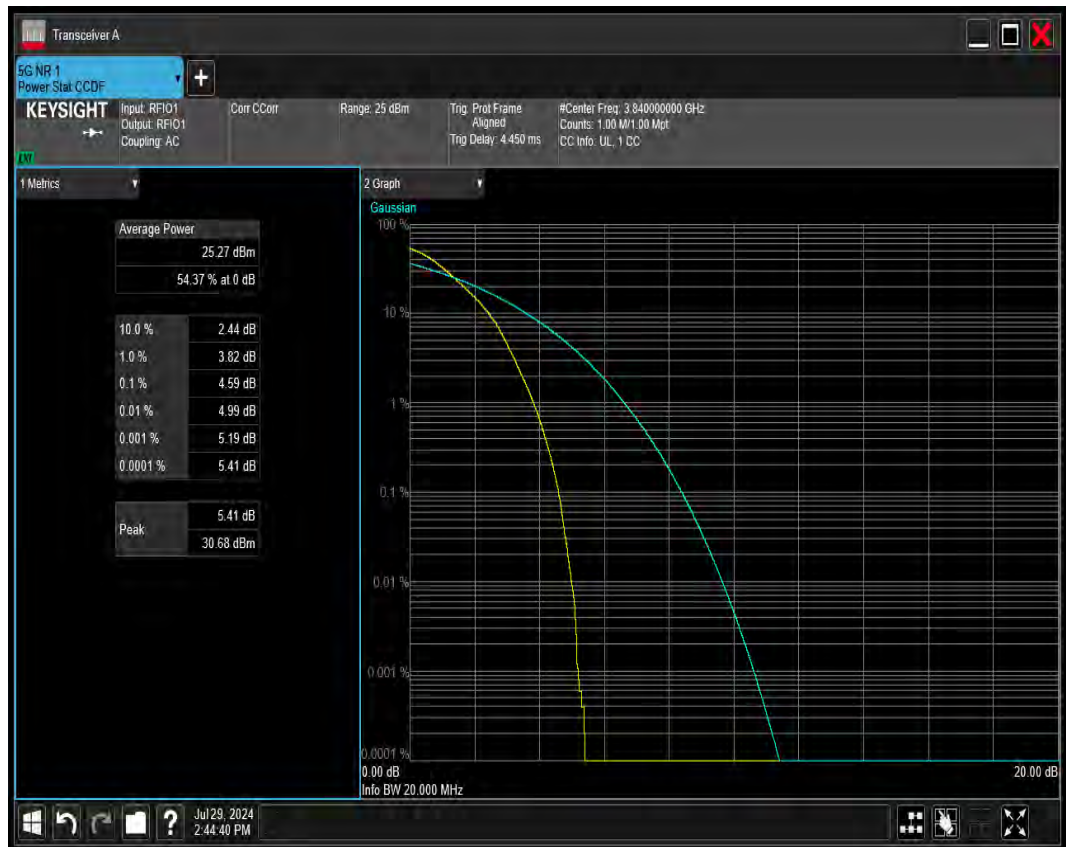
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=656000 RB=36@0



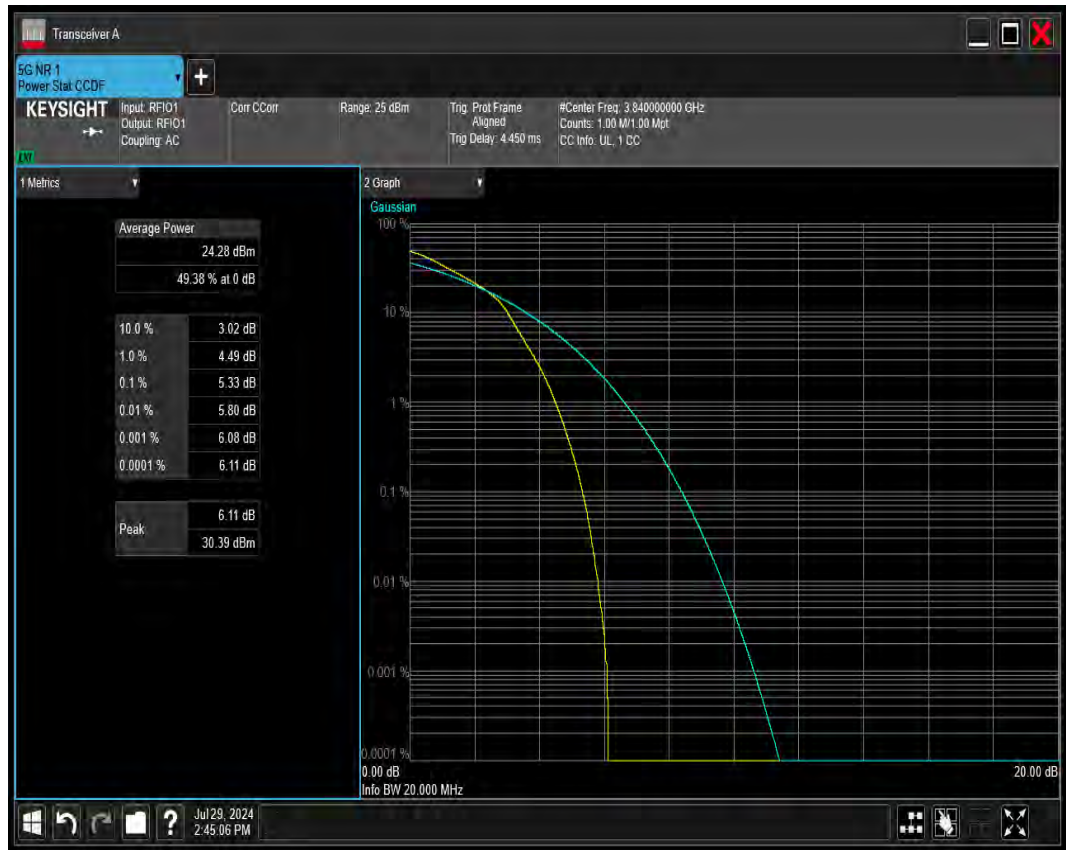
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50@0



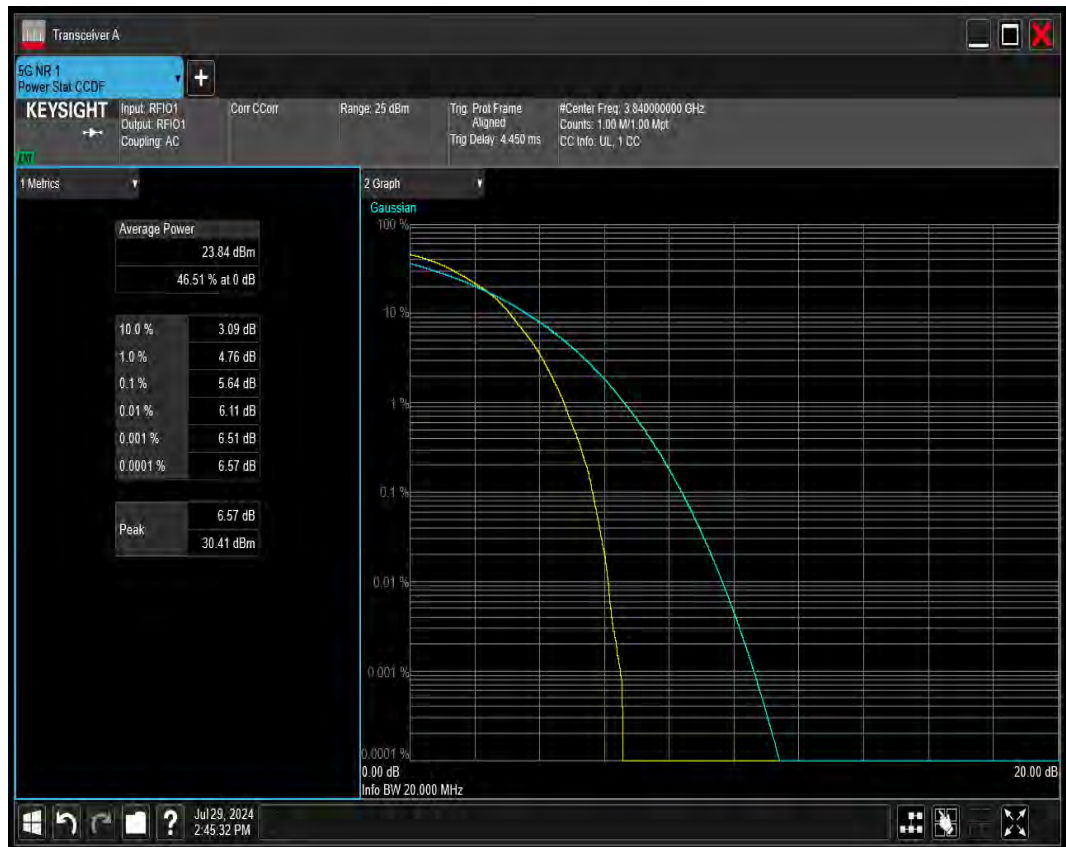
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=656000 RB=50@0



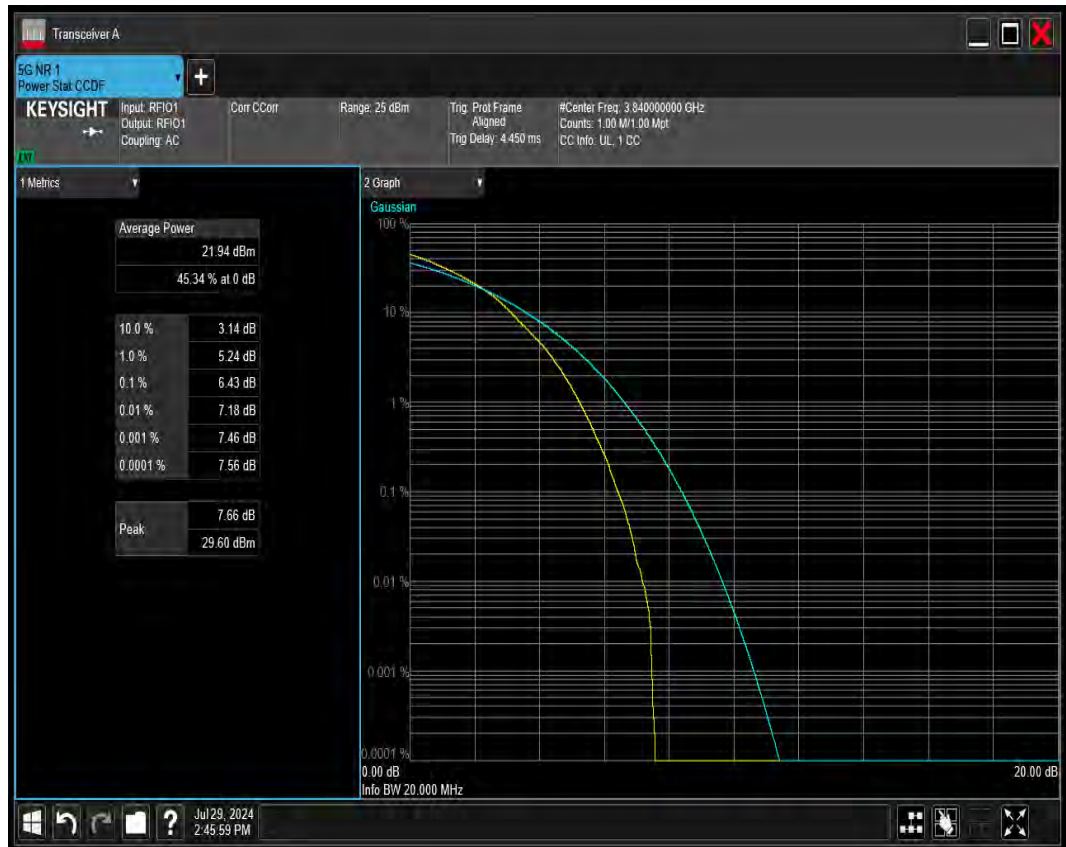
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=656000 RB=50@0



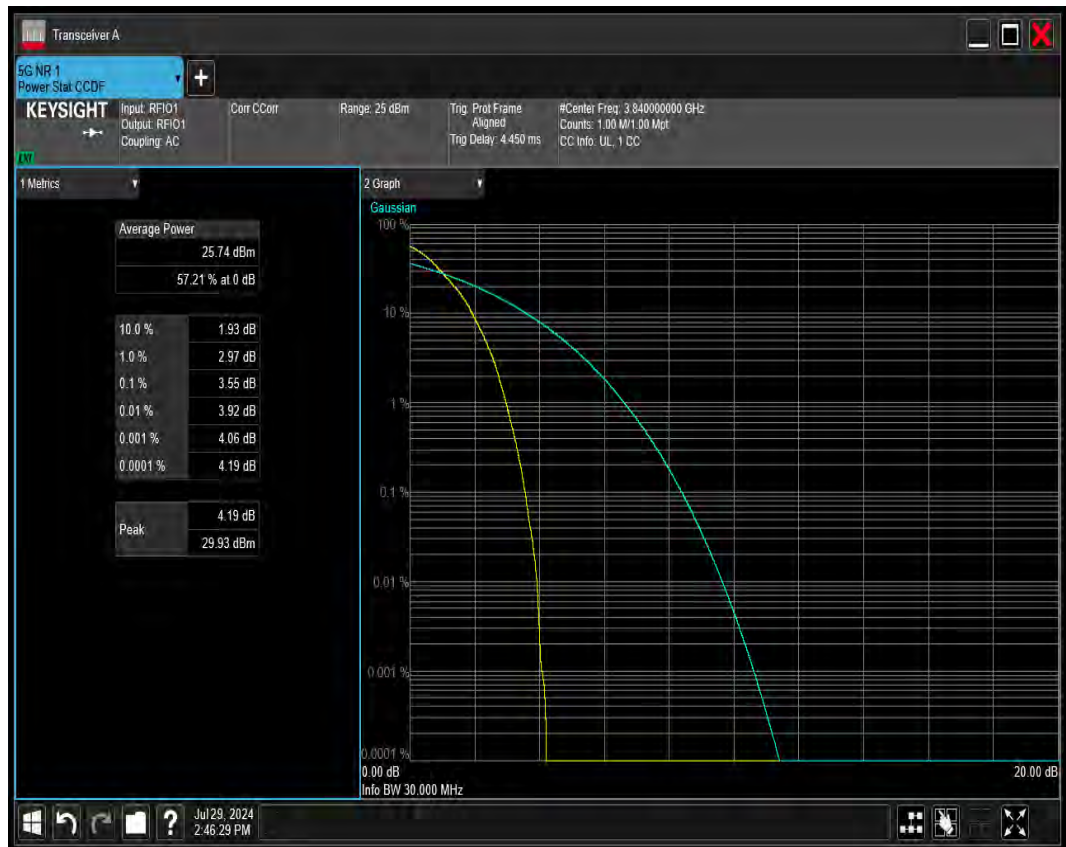
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



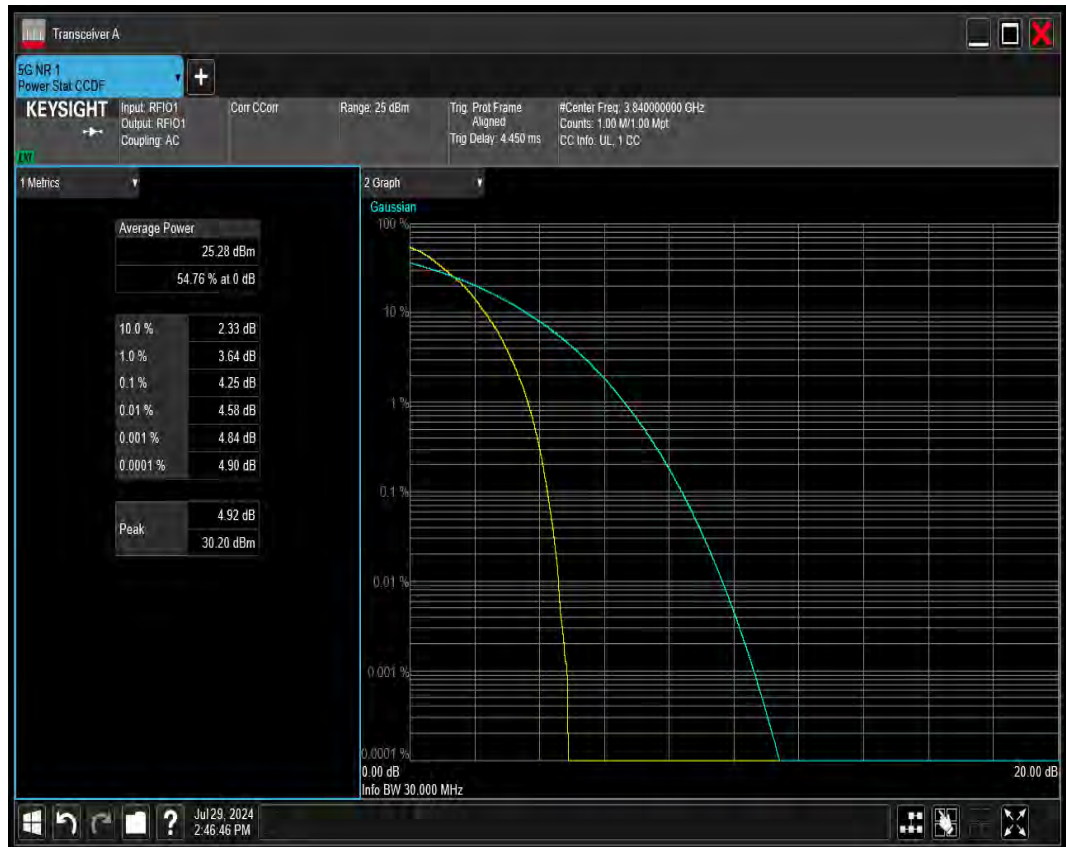
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=656000 RB=50@0



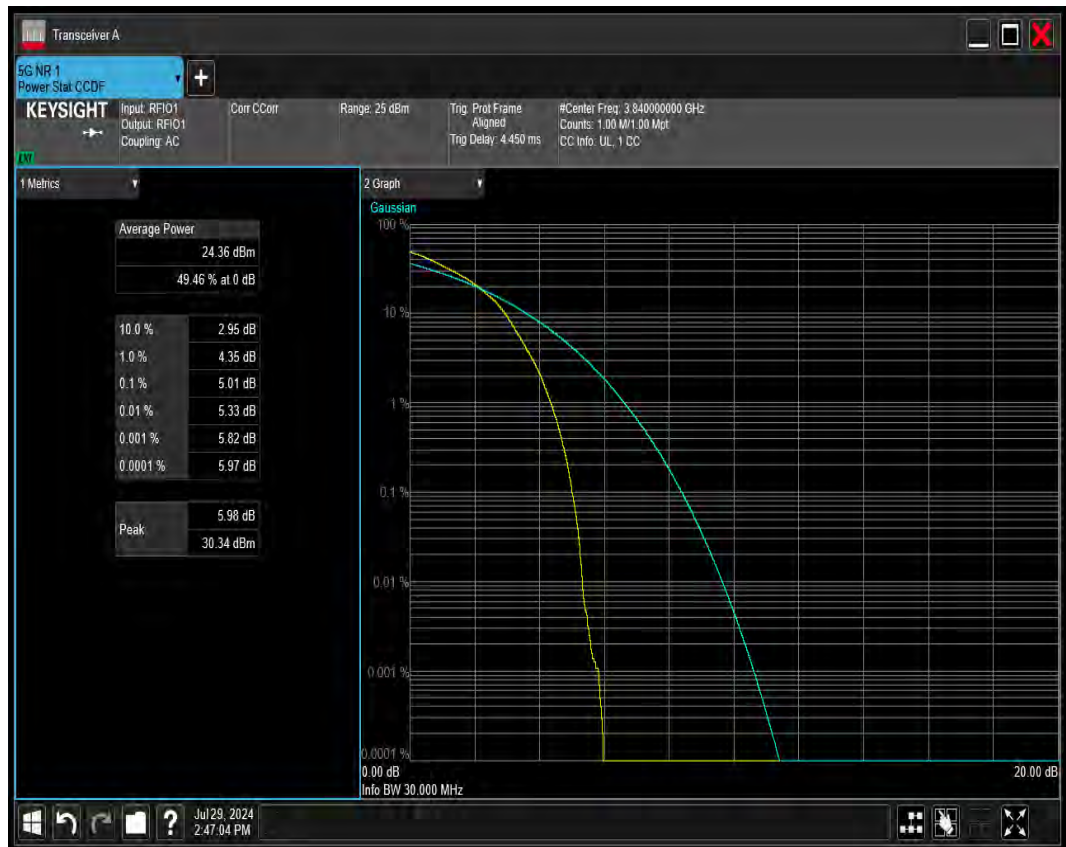
n77(3700-3980) SCS=30kHz DFT_BPSK BW=30MHz Channel=656000 RB=75@0



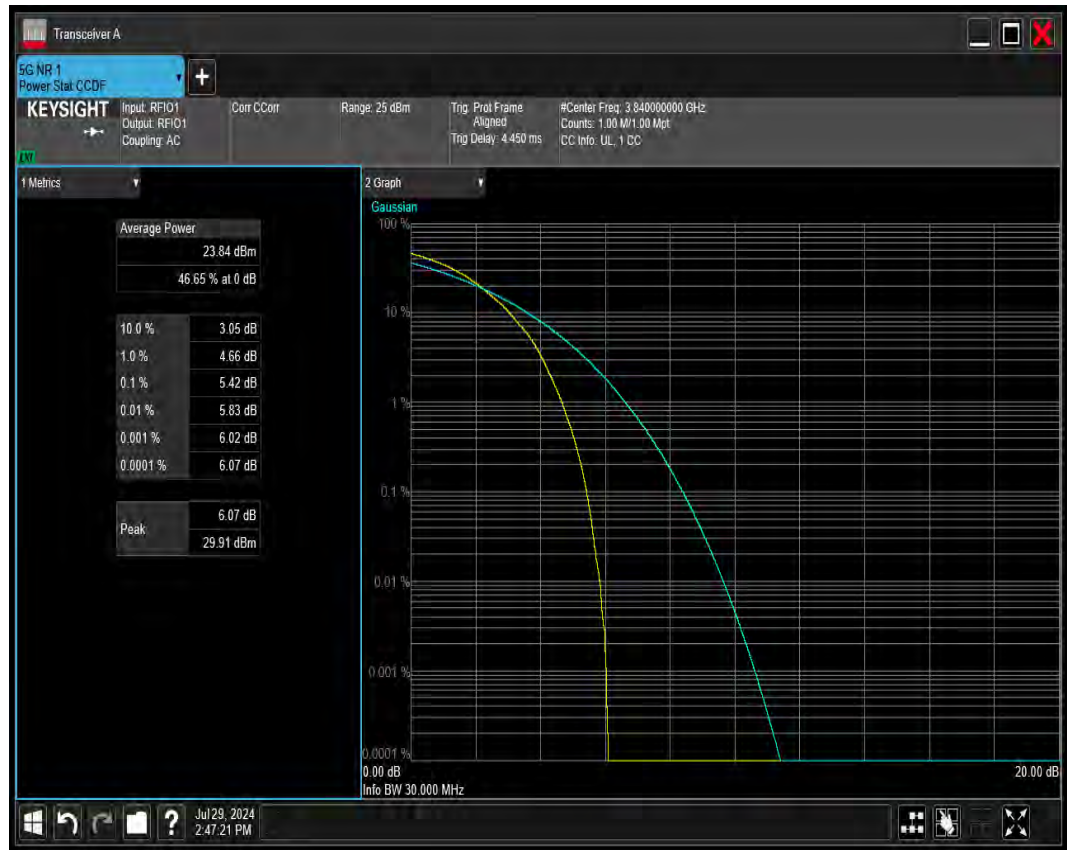
n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=656000 RB=75@0



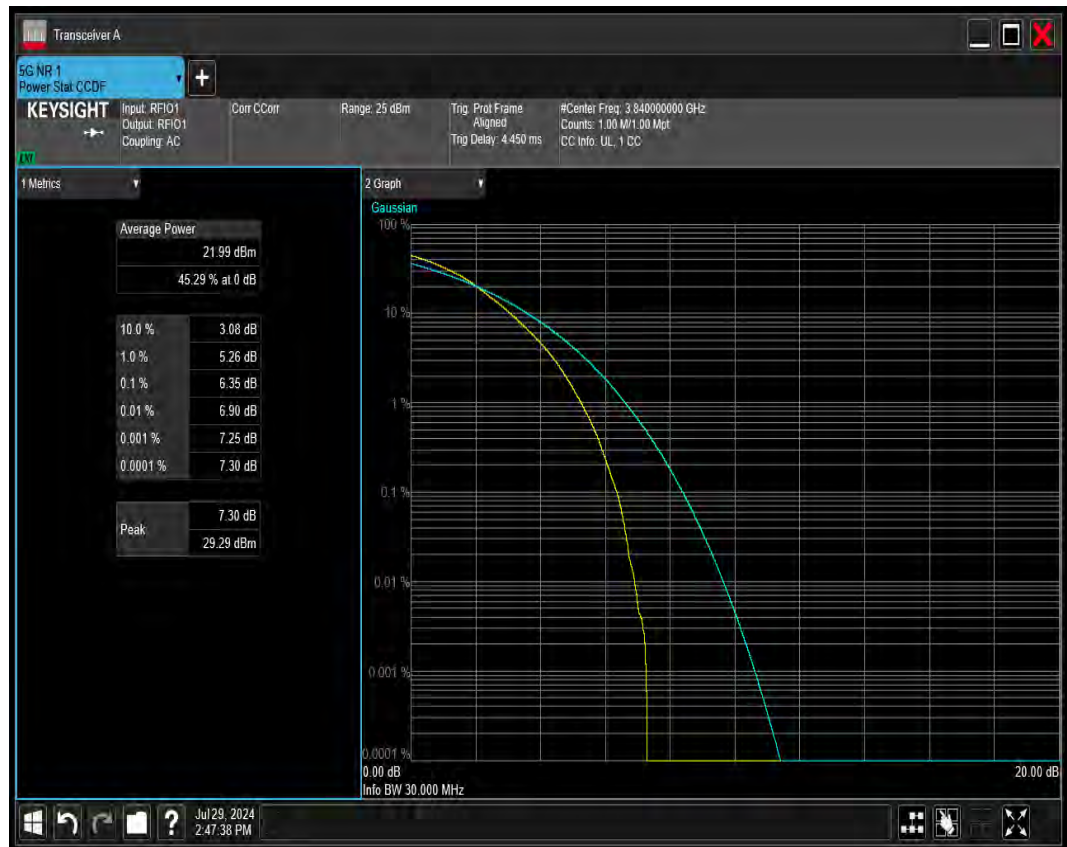
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=30MHz Channel=656000 RB=75@0



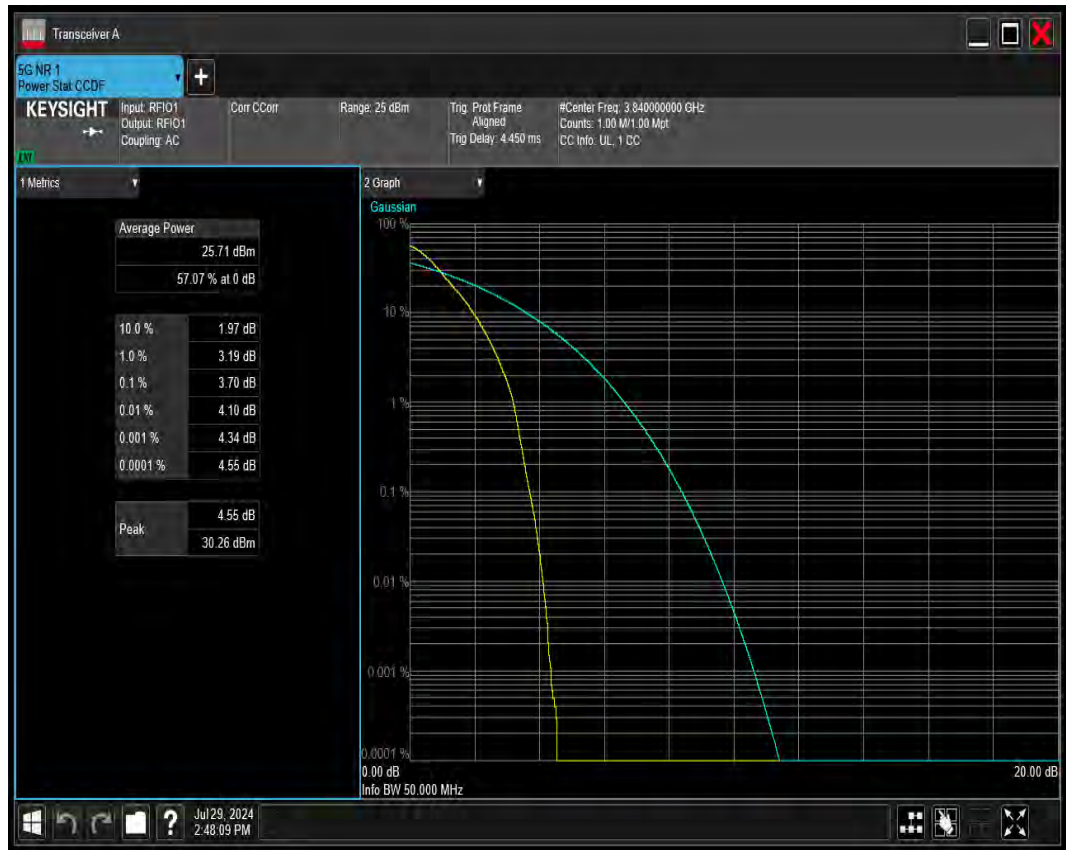
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=656000 RB=75@0



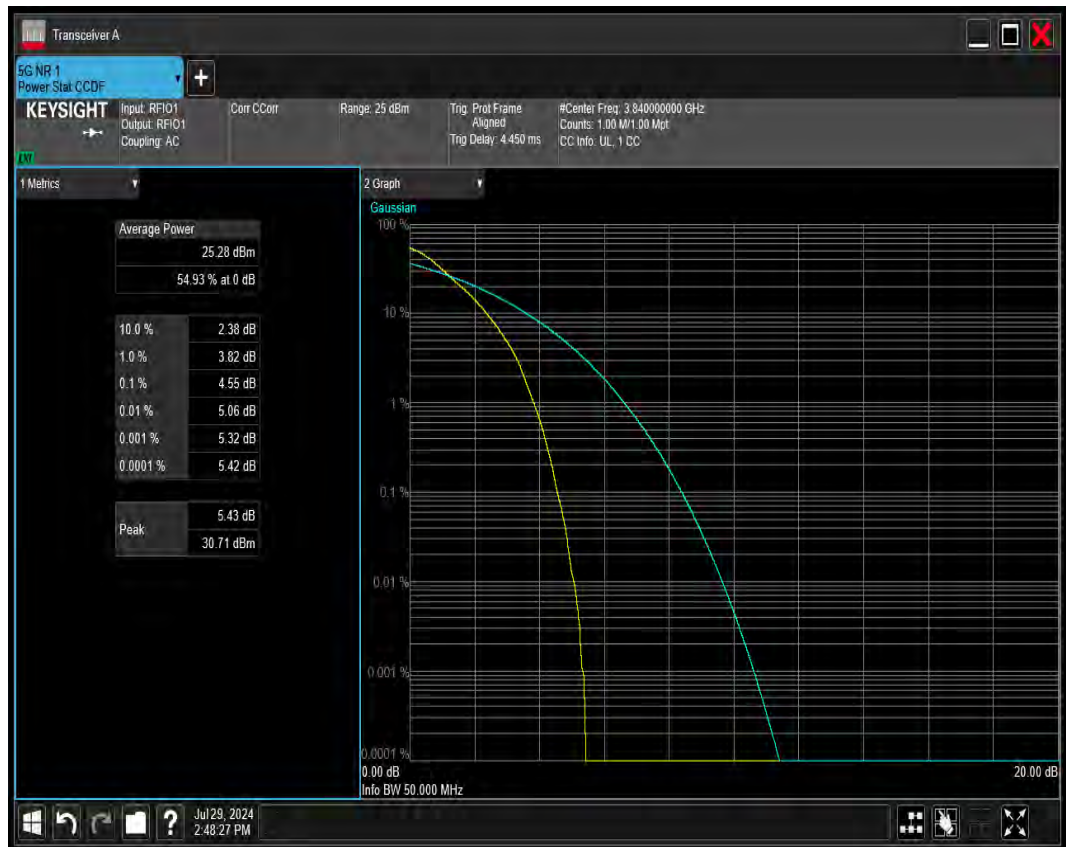
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=30MHz Channel=656000 RB=75@0



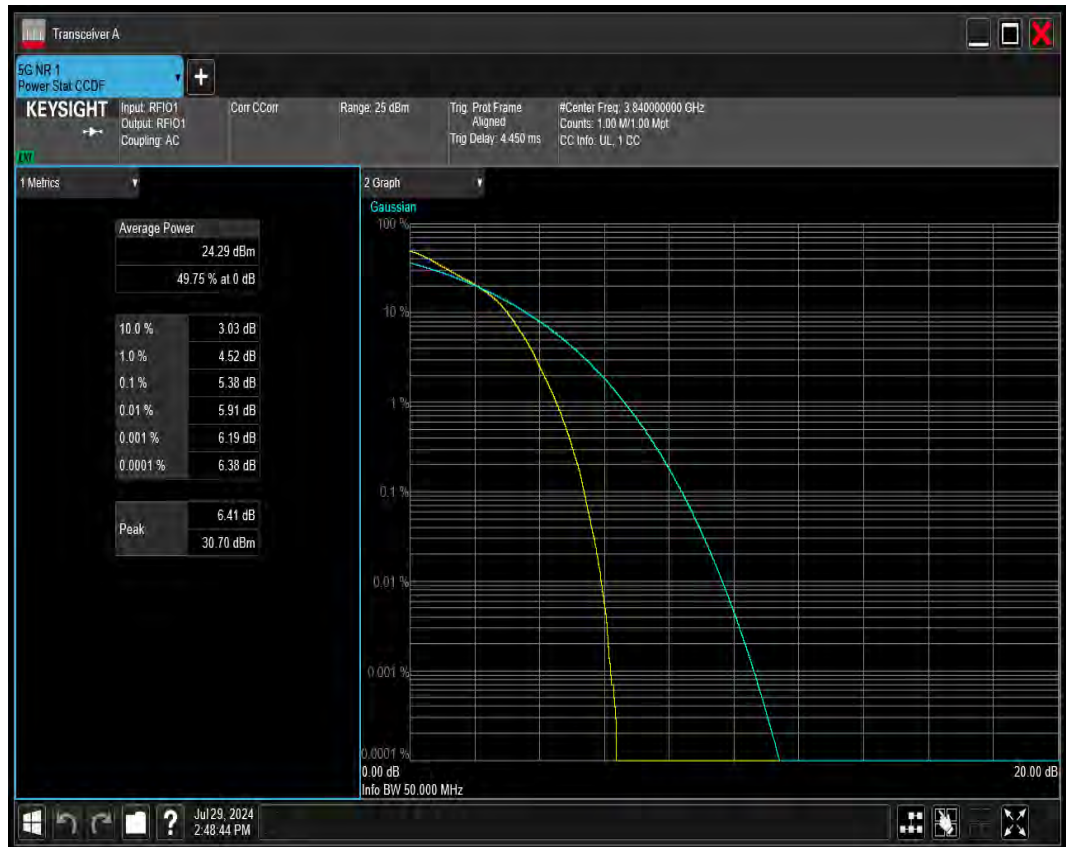
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



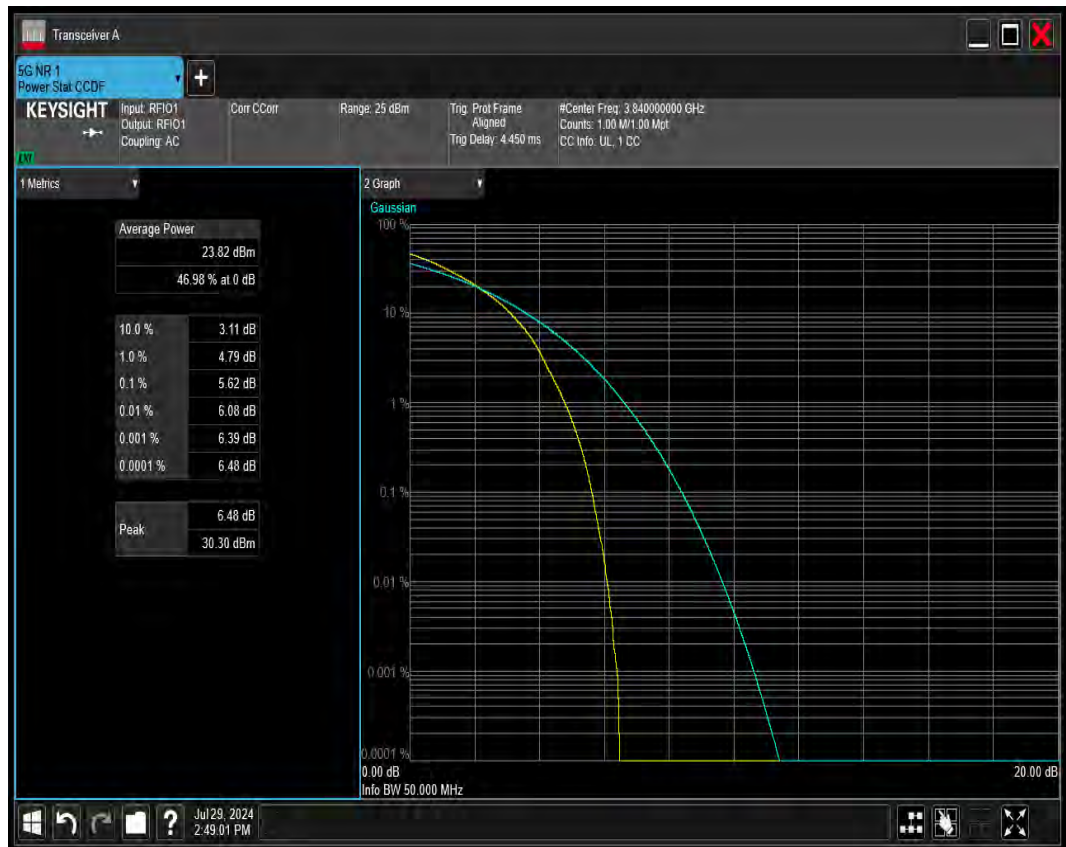
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=656000 RB=100@0



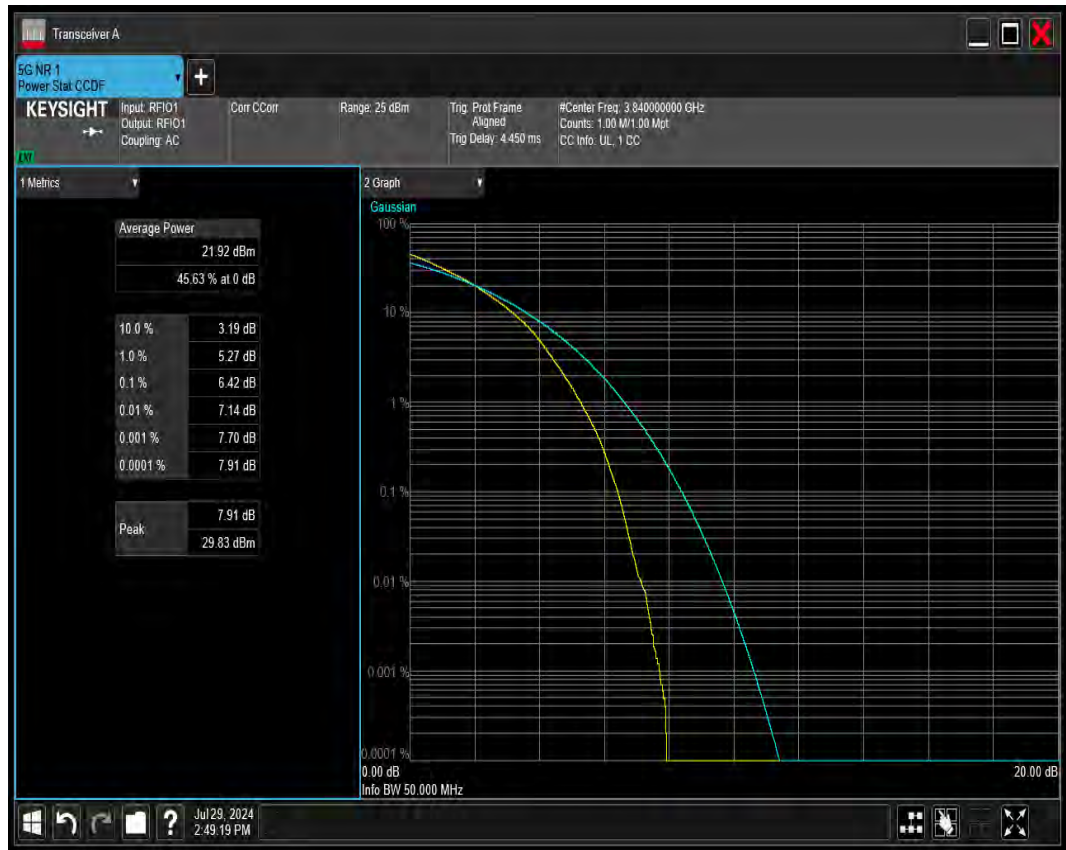
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=656000 RB=100@0



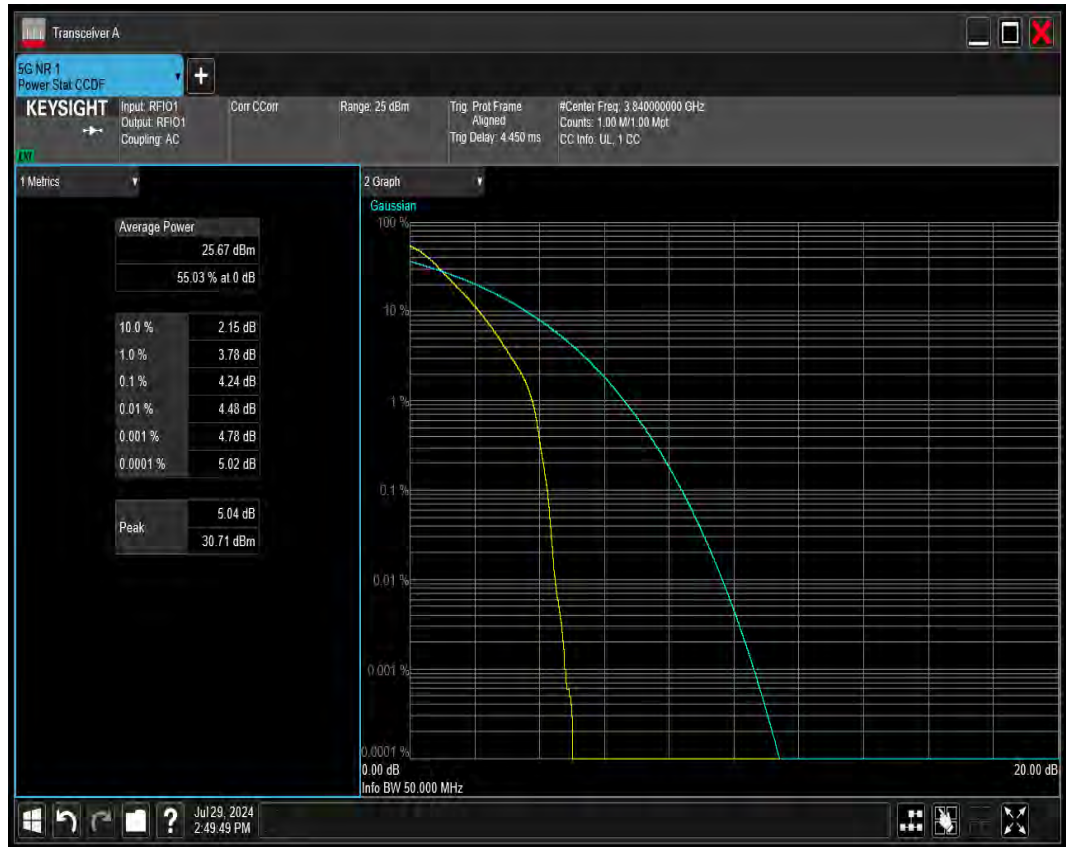
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@0



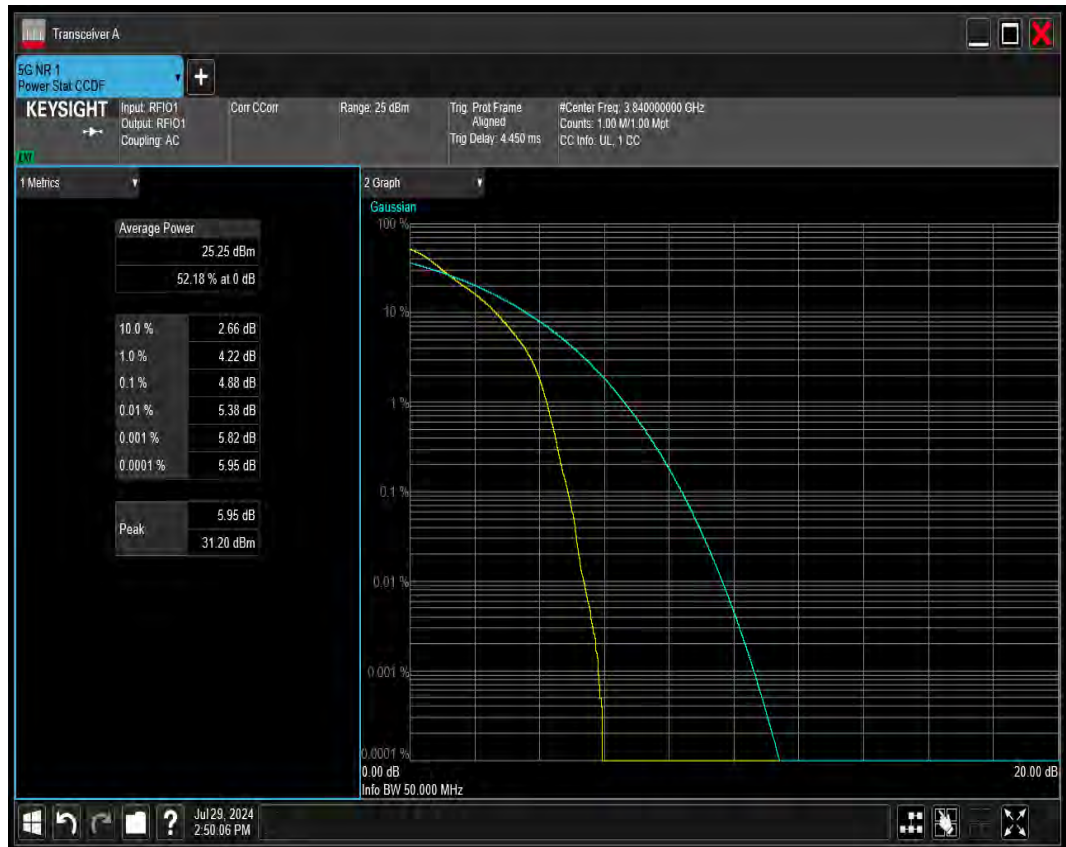
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=656000 RB=100@0



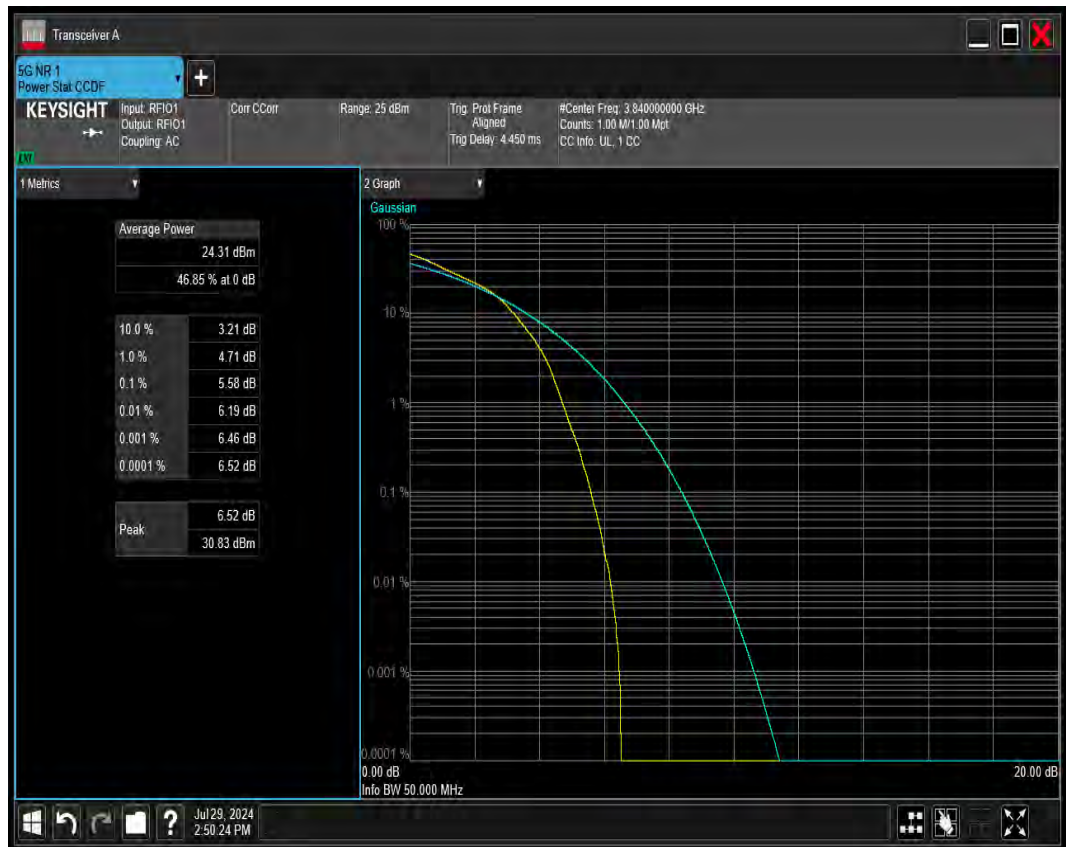
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



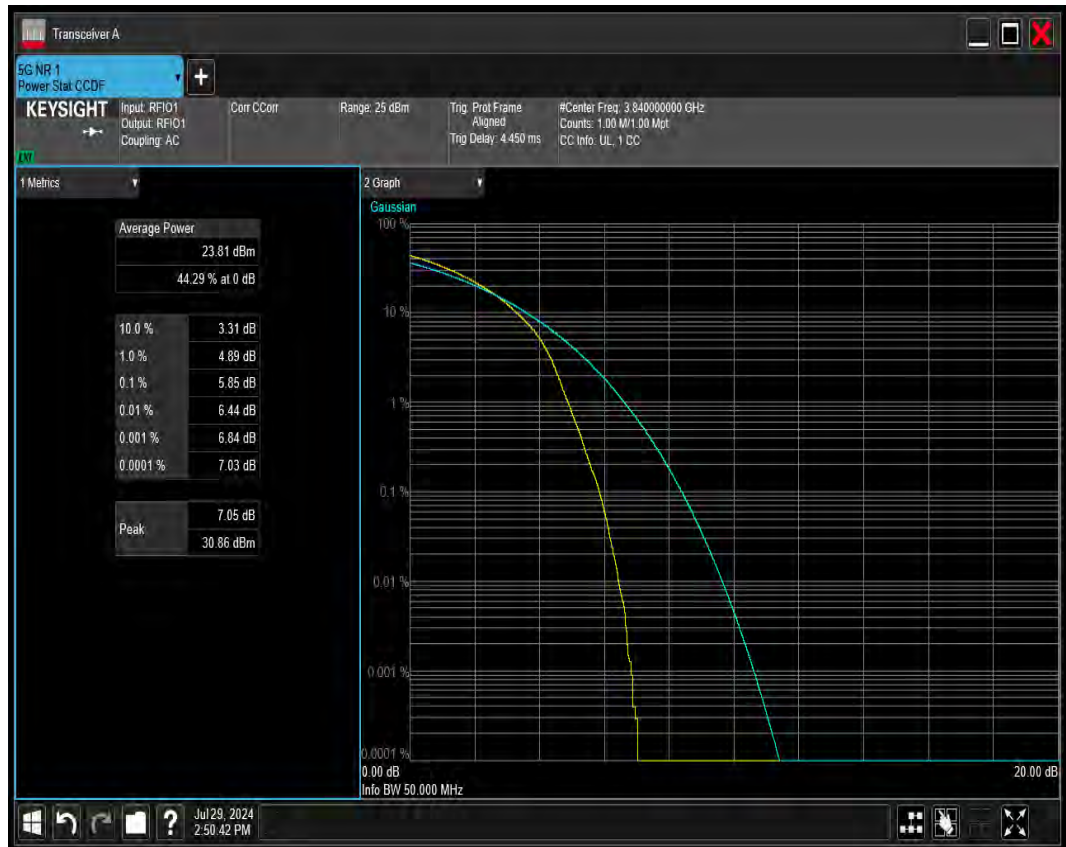
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=656000 RB=128@0



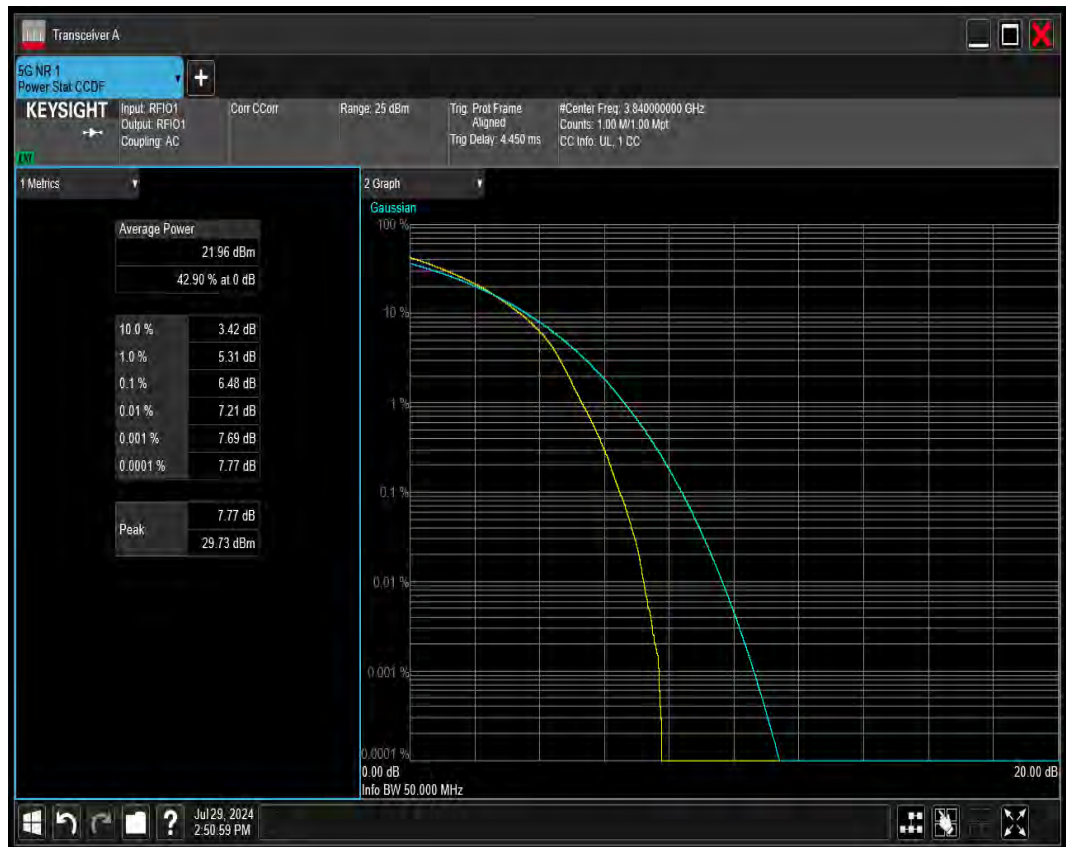
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=656000 RB=128@0



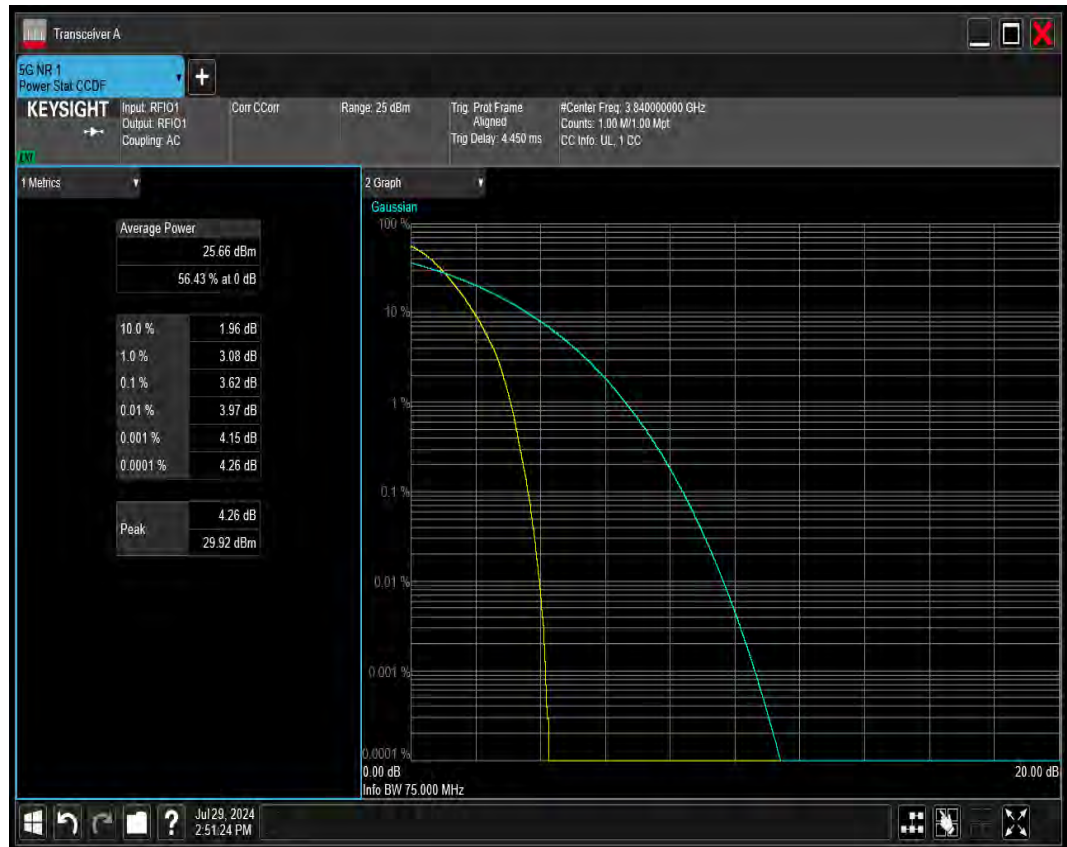
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=656000 RB=128@0



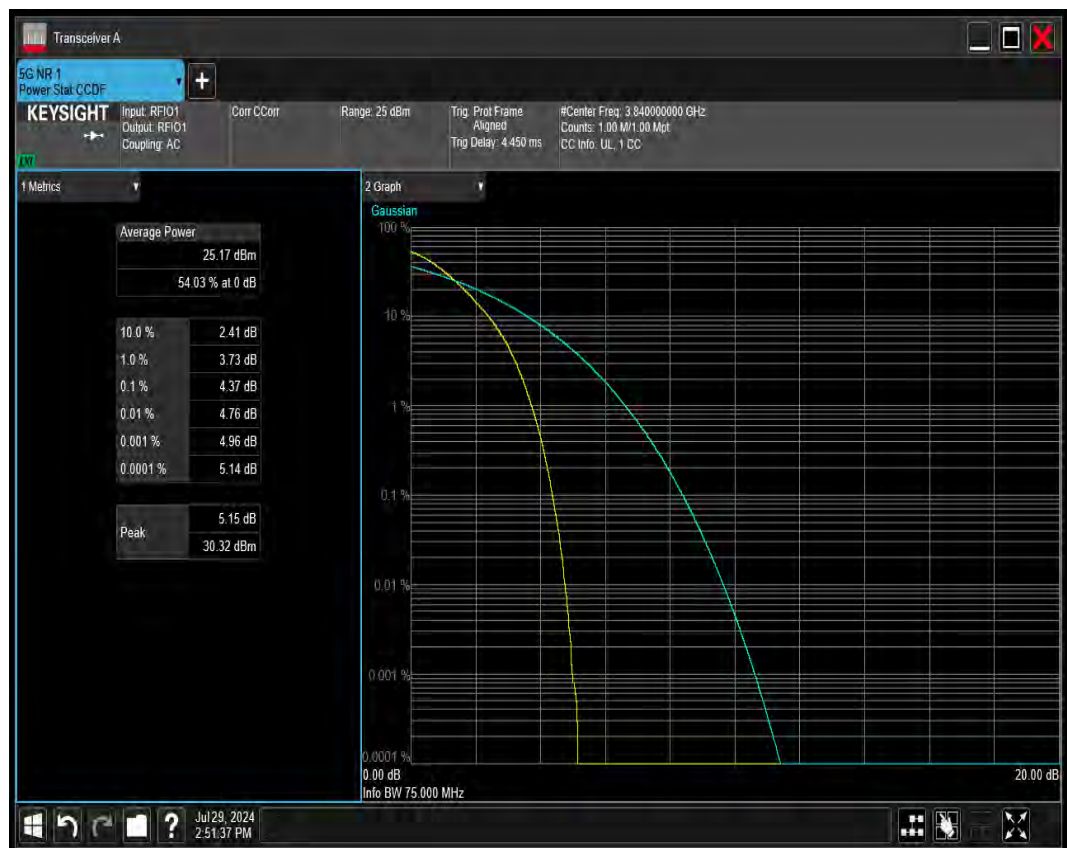
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=656000 RB=128@0



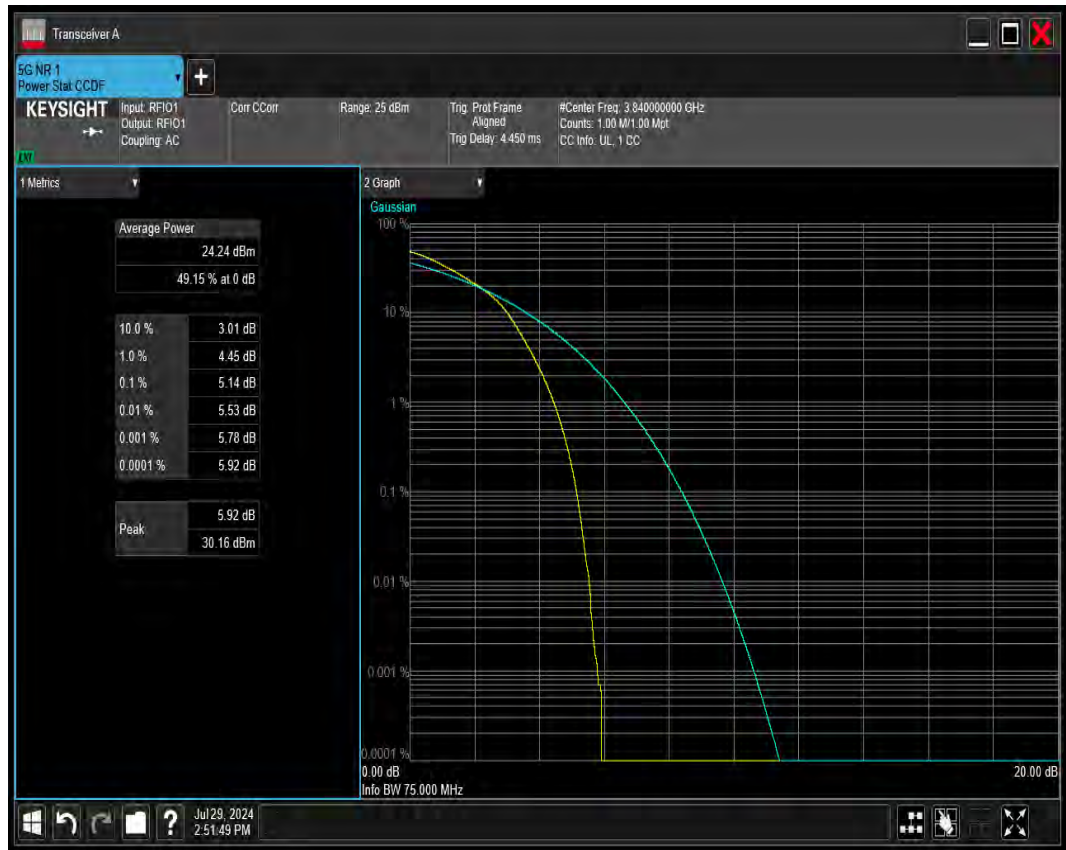
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



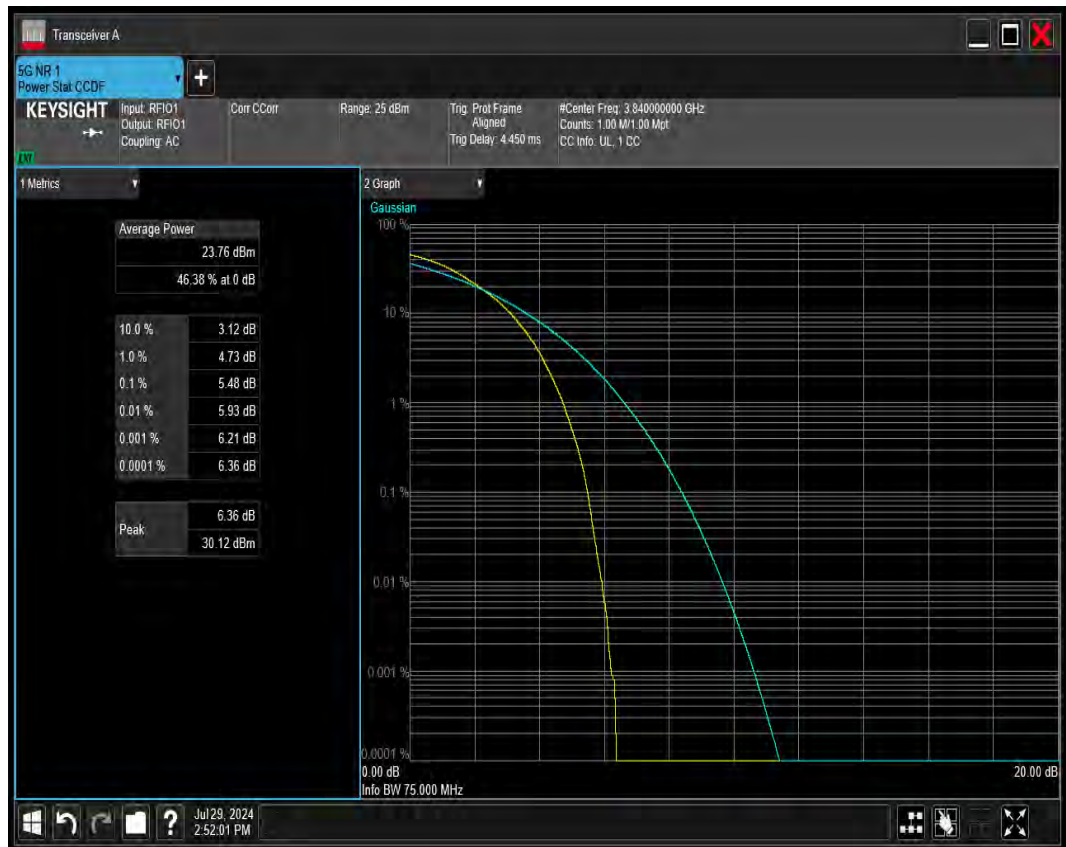
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=656000 RB=162@0



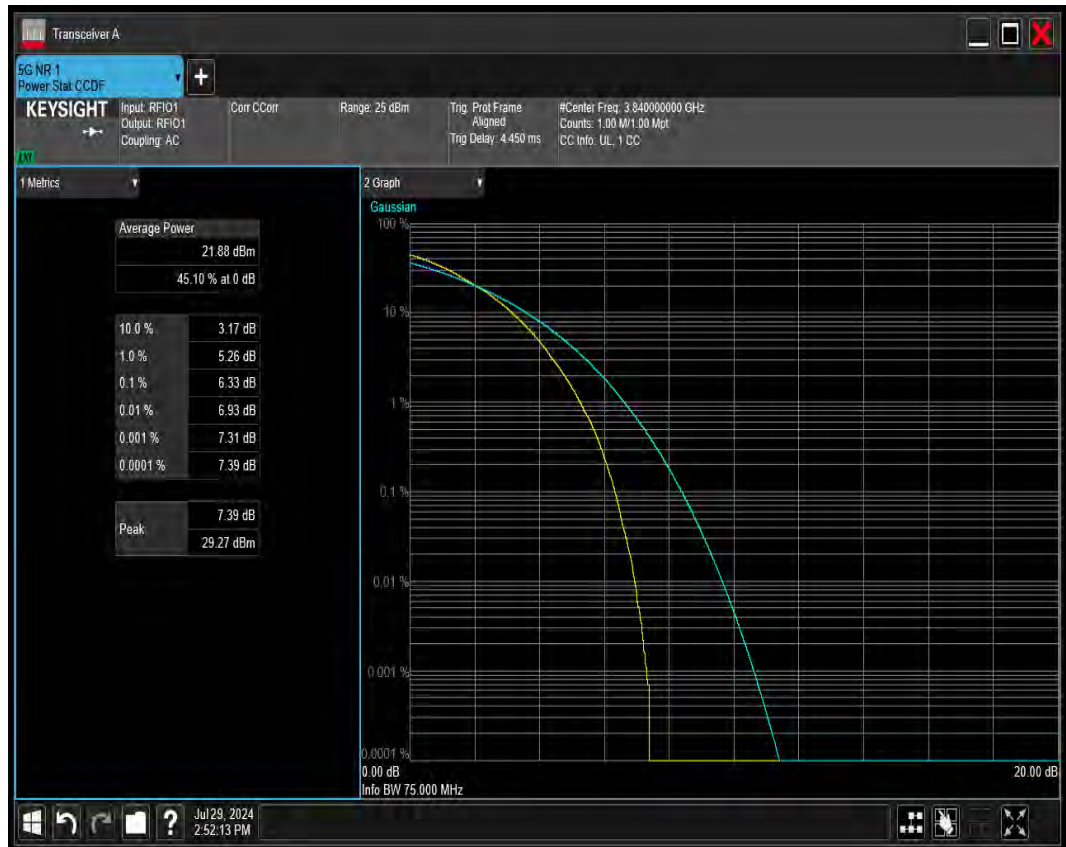
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0



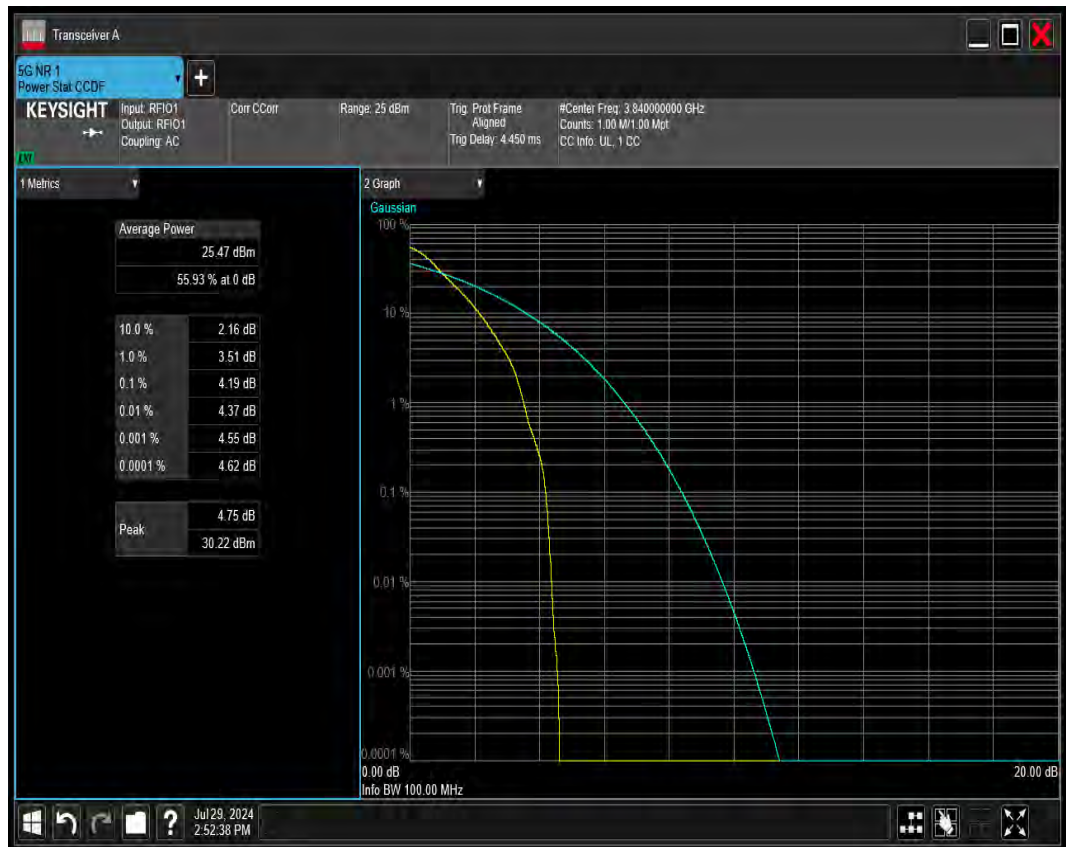
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=656000 RB=162@0



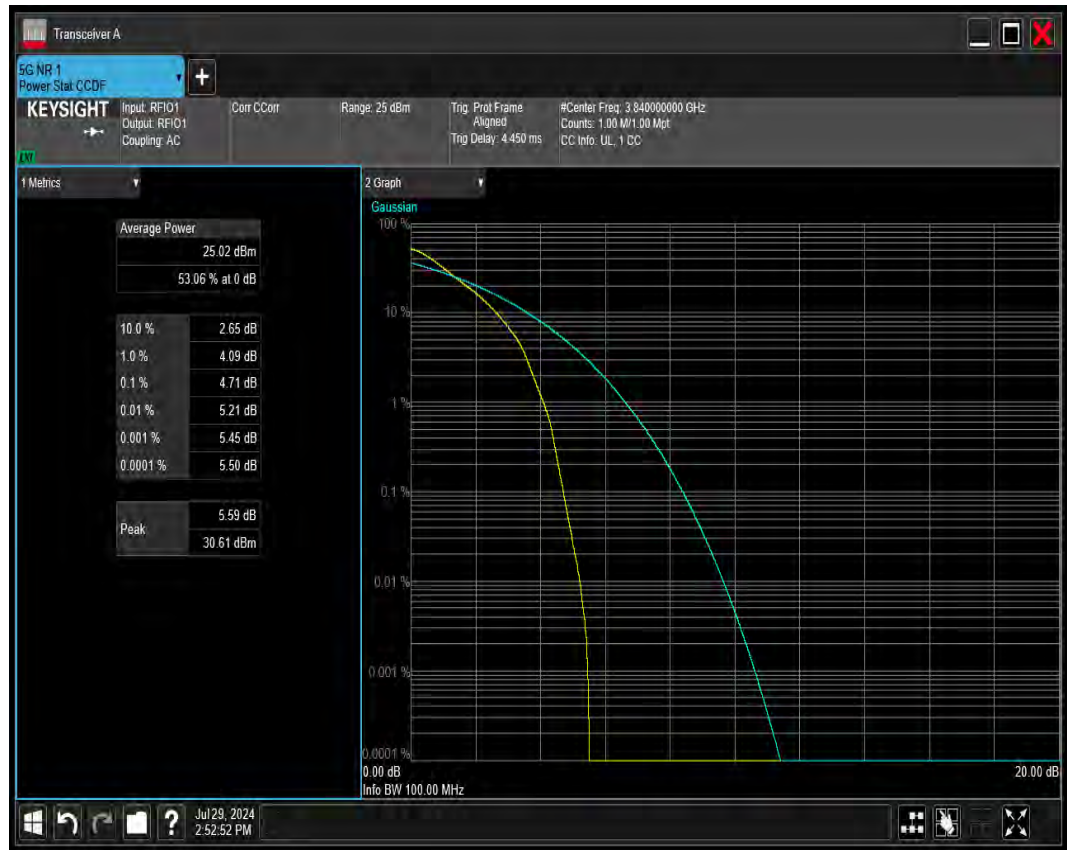
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162@0



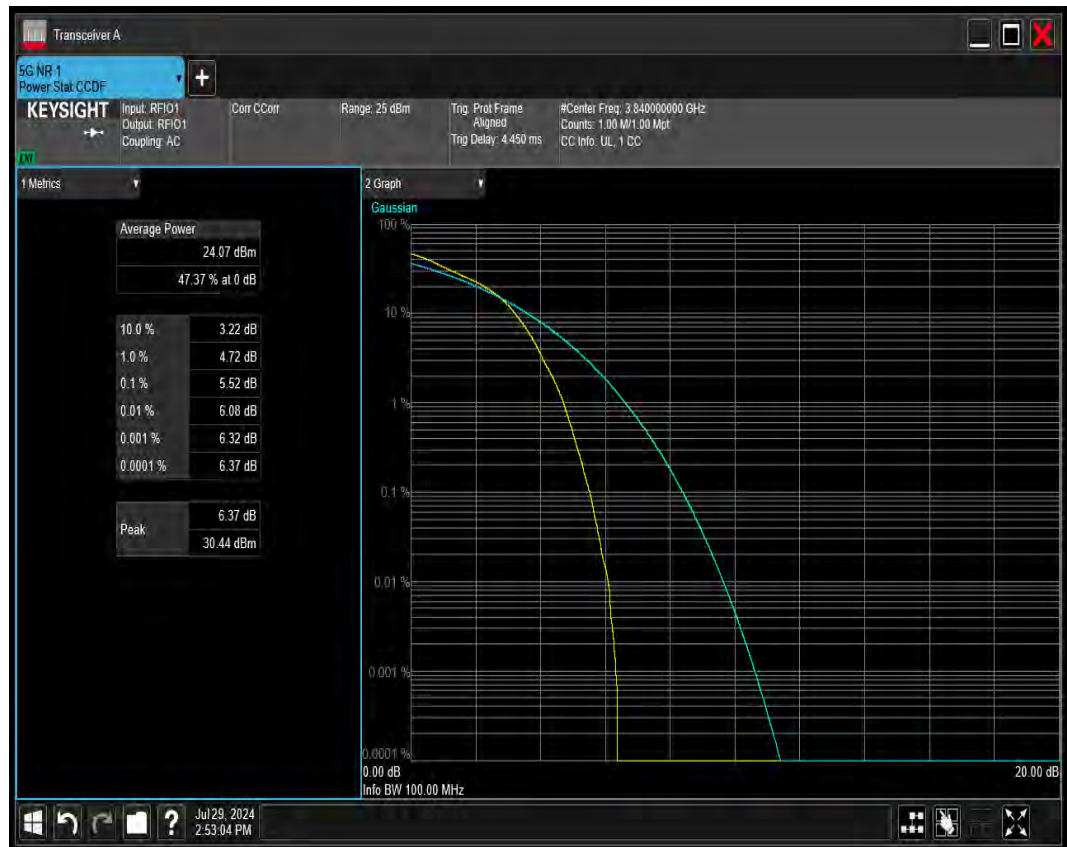
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0



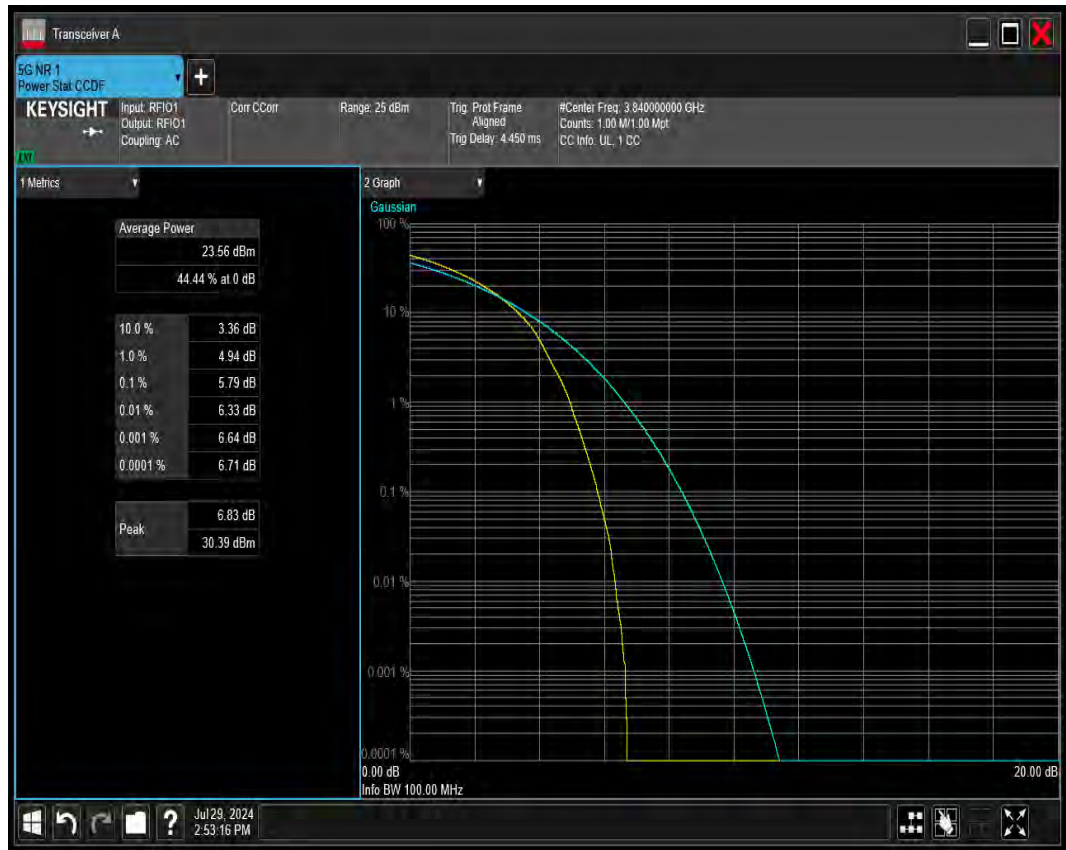
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



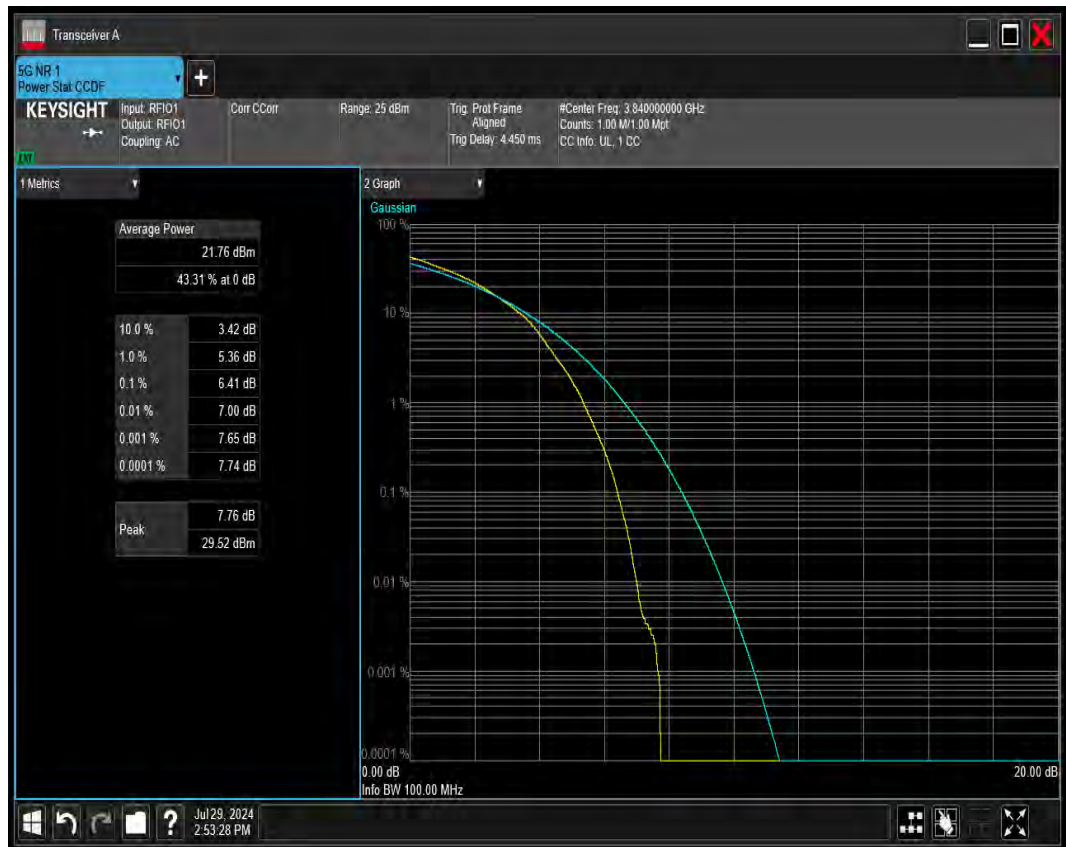
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216@0



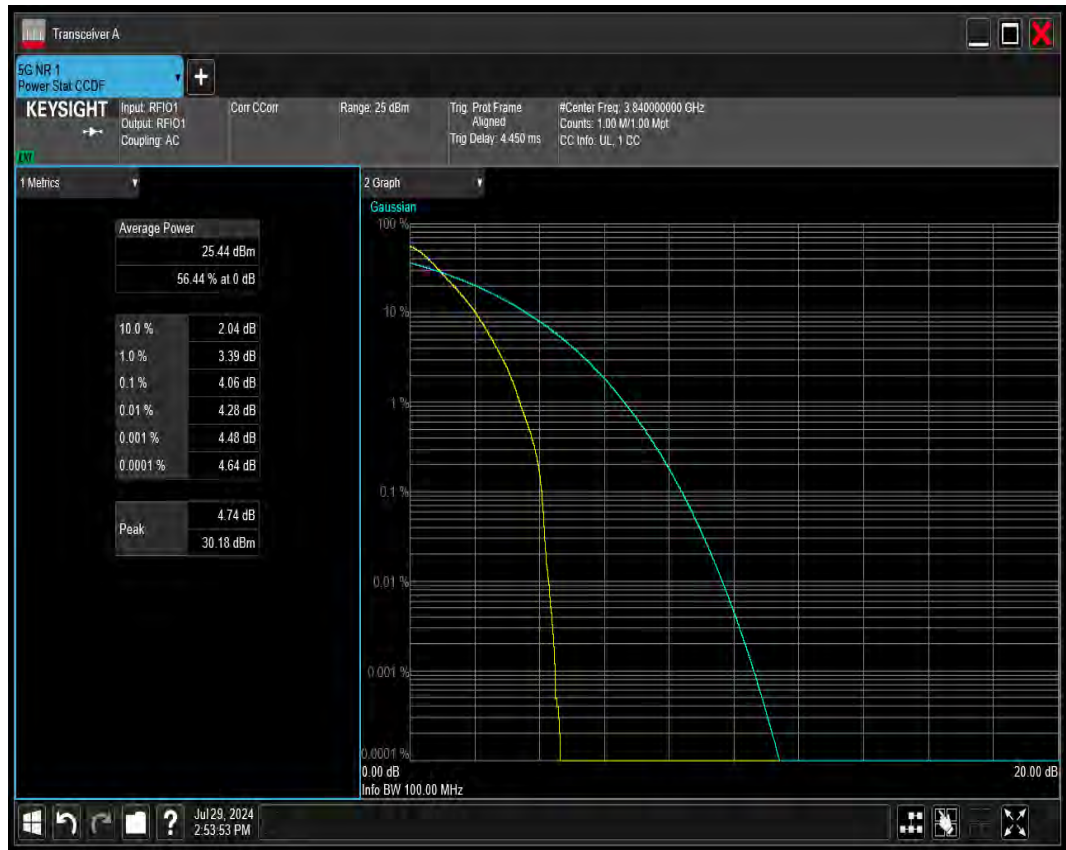
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=656000 RB=216@0



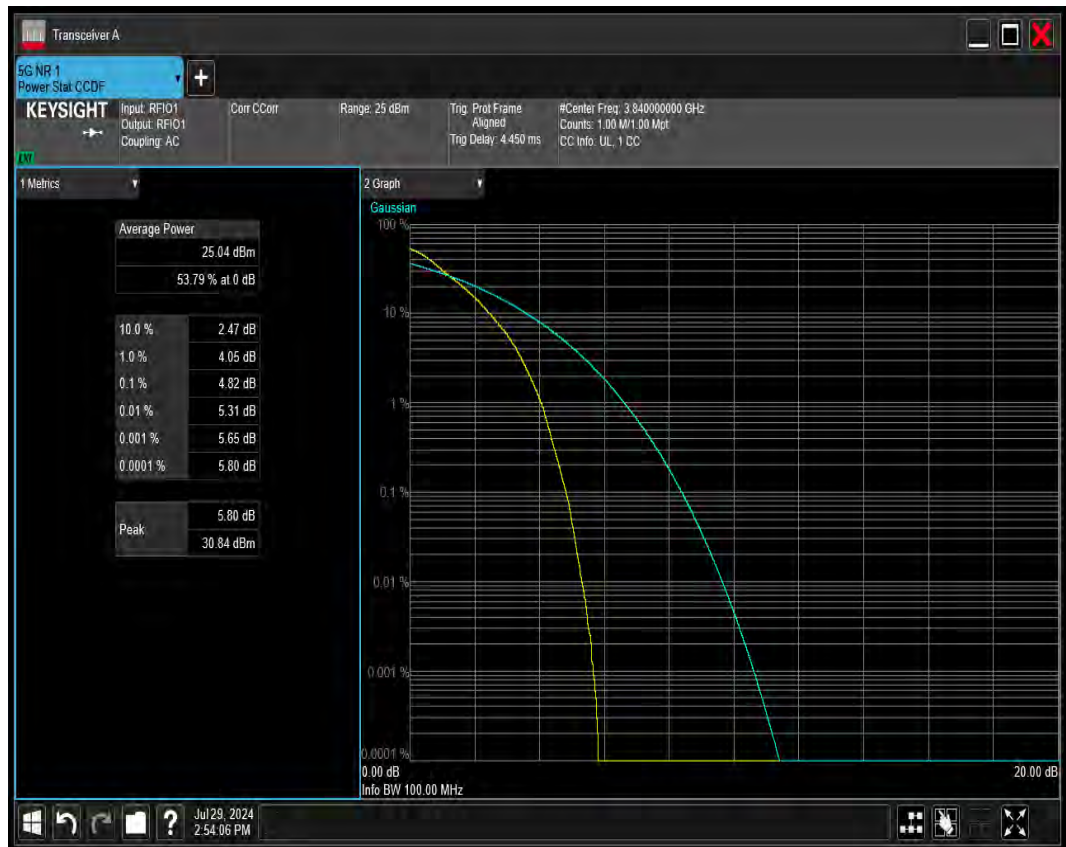
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0



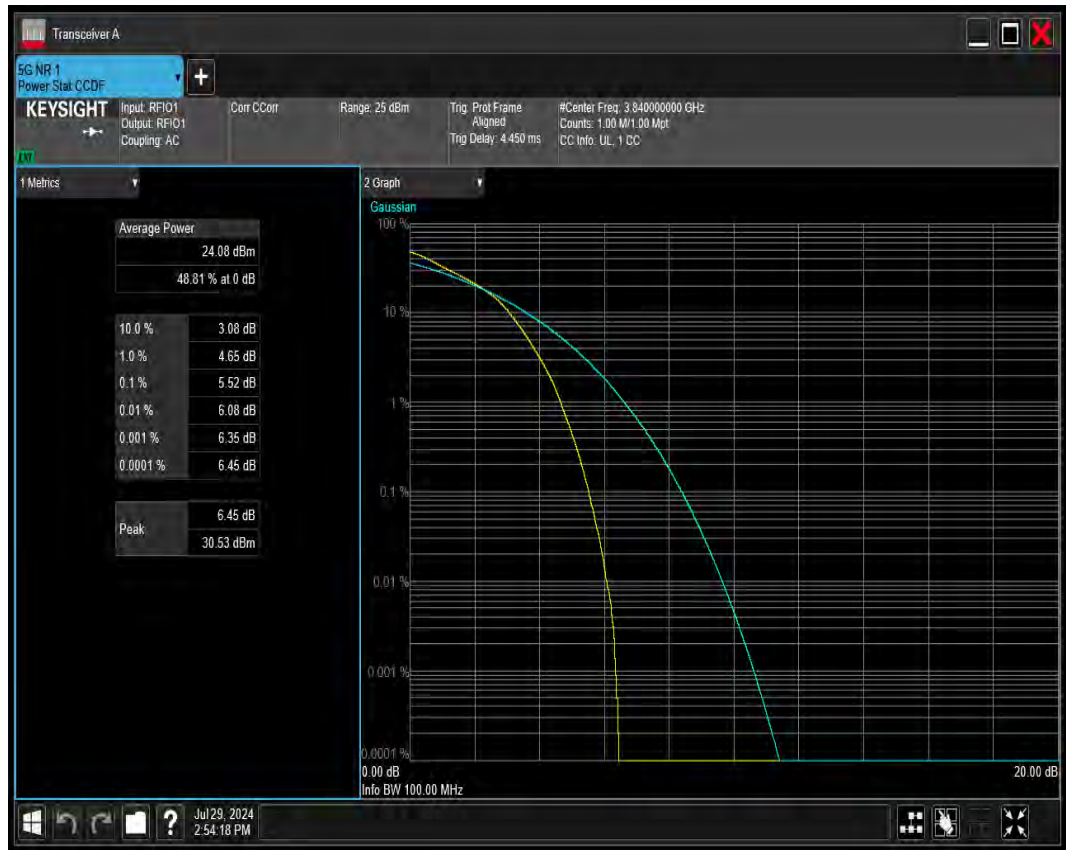
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



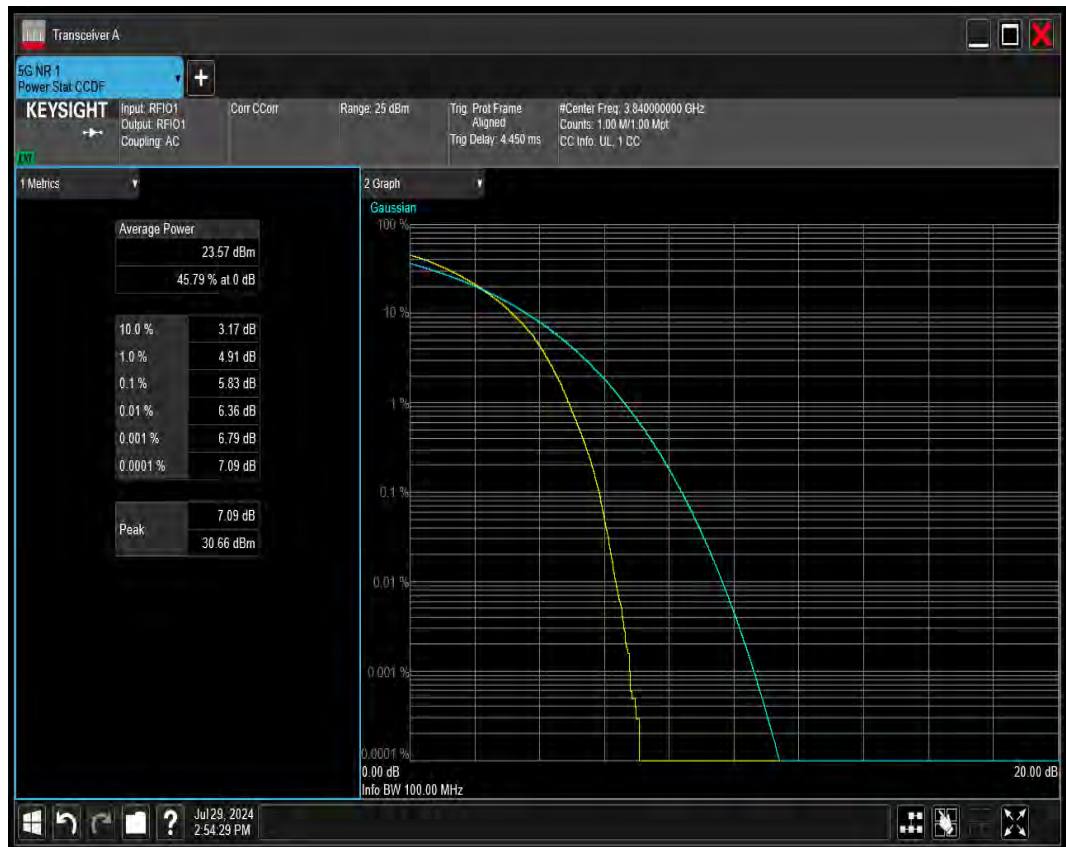
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=656000 RB=240@0



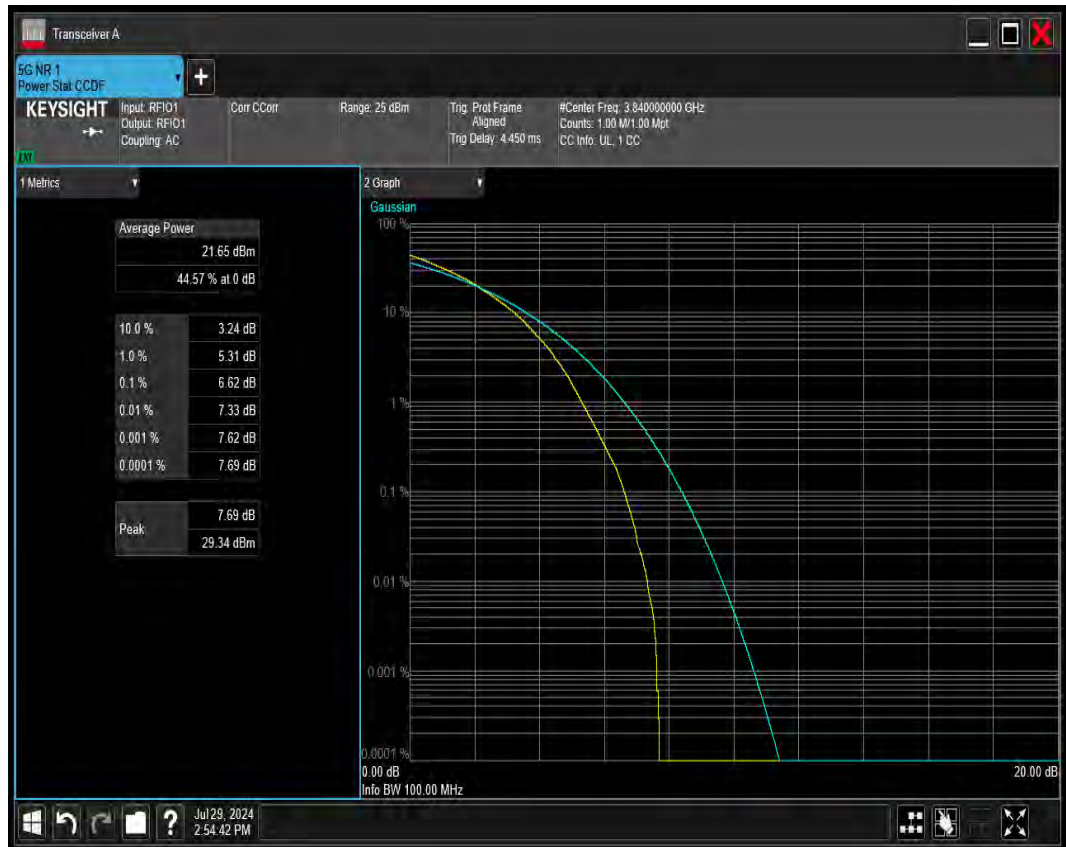
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=656000 RB=240@0



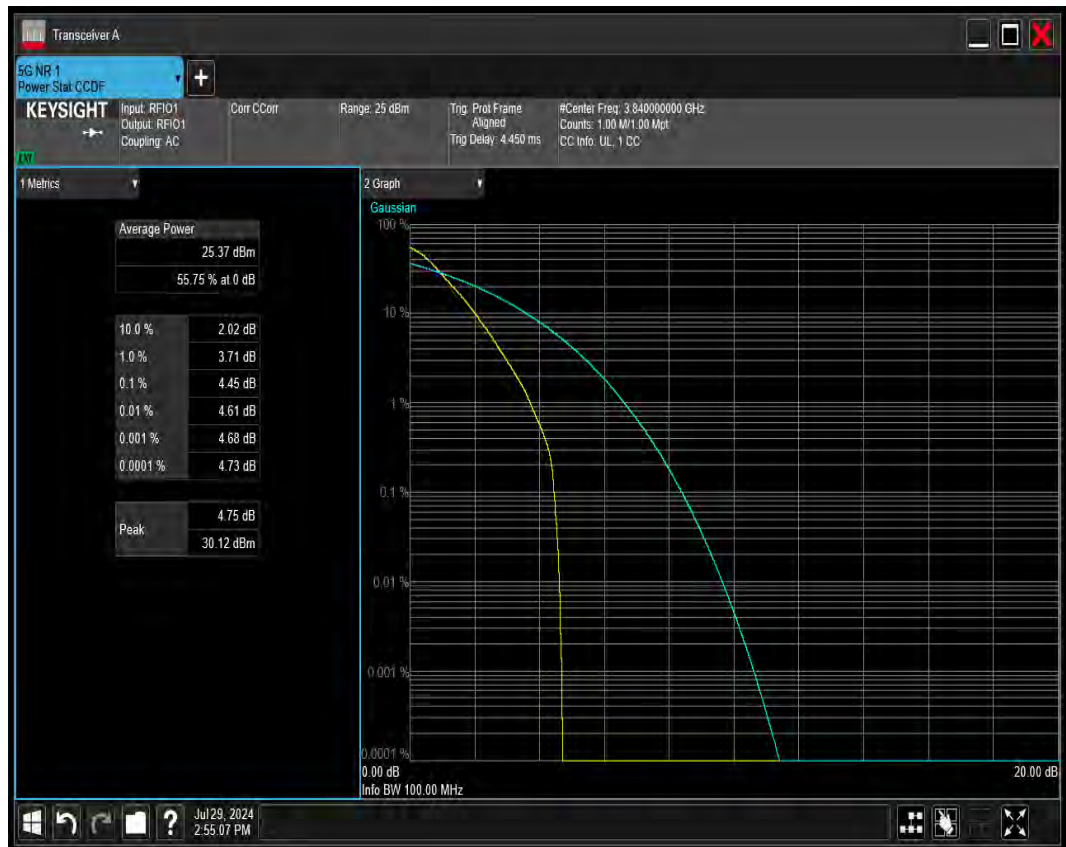
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=656000 RB=240@0



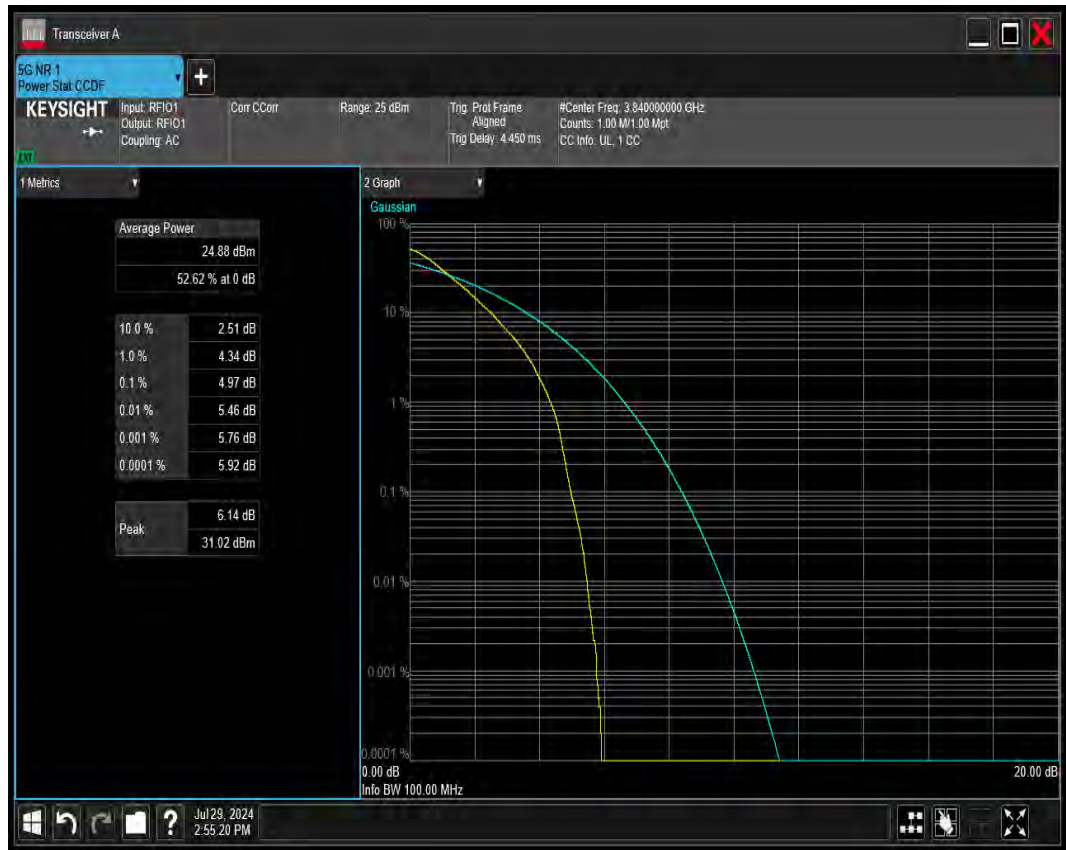
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=656000 RB=240@0



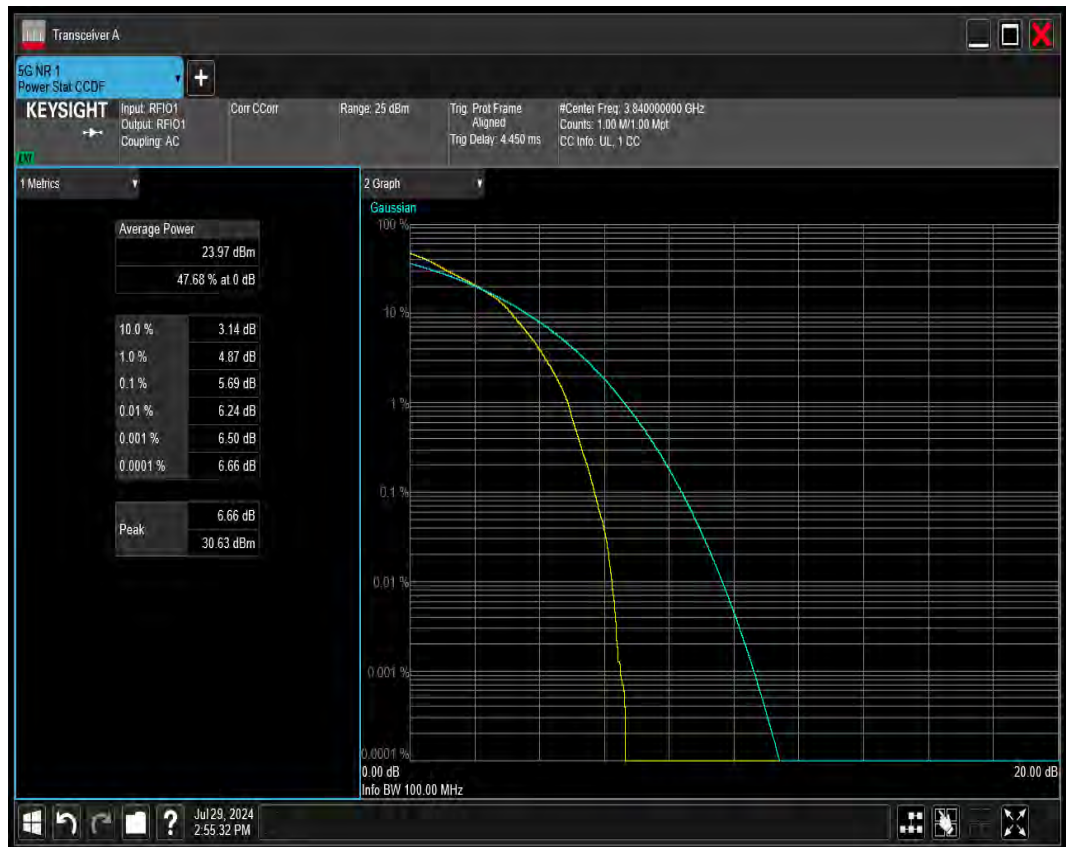
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0



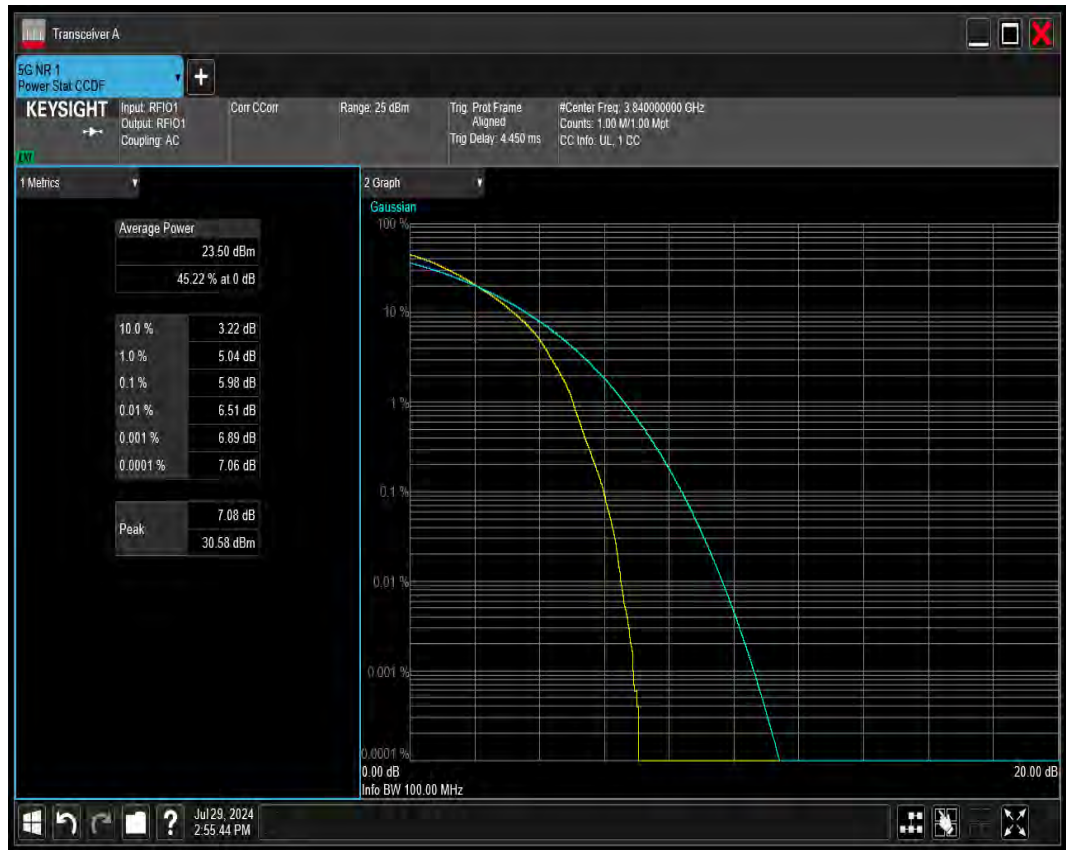
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=656000 RB=270@0



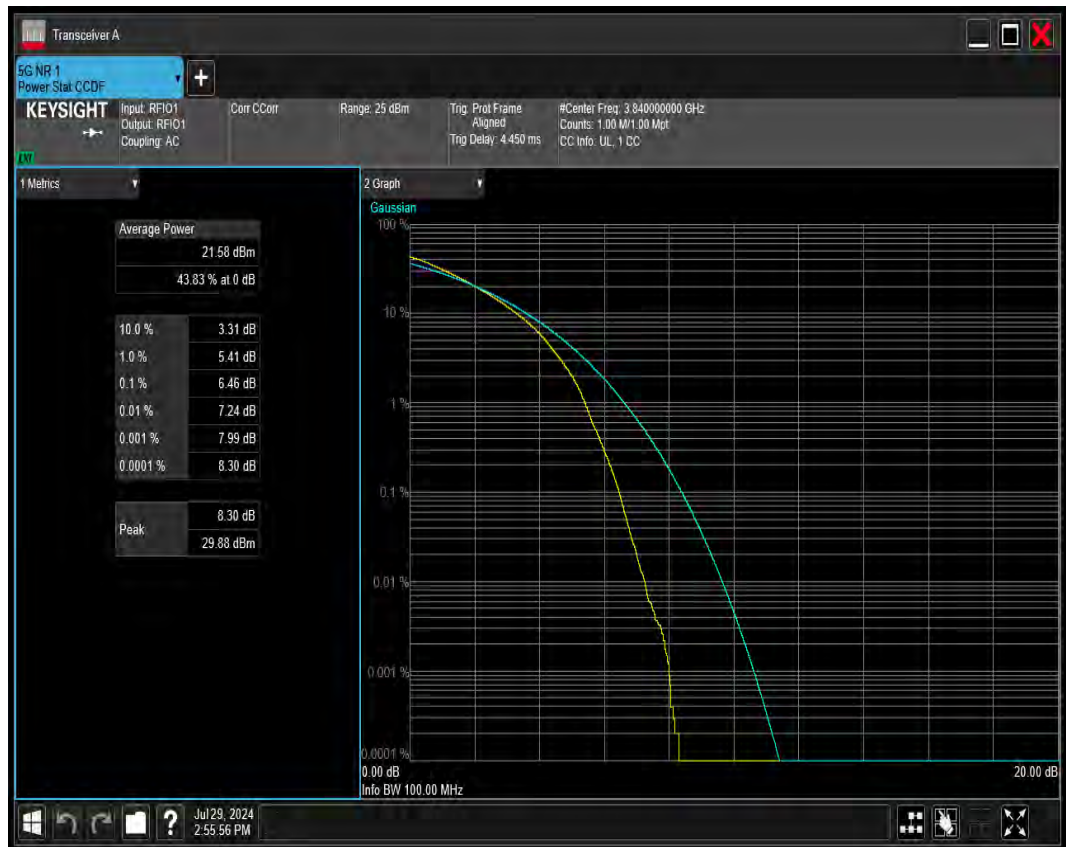
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0



4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	8.620	9.660	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	8.650	9.980	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	8.650	9.540	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	8.640	9.290	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	8.610	9.180	PASS
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	8.660	12.240	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	8.620	9.280	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	8.640	9.220	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	8.620	9.190	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	8.620	9.200	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	8.610	9.140	PASS
n77(3700-3980)	30	10	656000	24@0	CP_QPSK	8.640	9.540	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	8.620	9.230	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	8.620	9.230	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	8.620	9.220	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	8.620	9.230	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	8.610	9.180	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	8.620	9.310	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	13.520	14.480	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	13.630	15.770	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	13.580	13.970	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	13.530	13.880	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	13.580	13.770	PASS
n77(3700-3980)	30	15	647168	38@0	CP_QPSK	13.690	18.220	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	13.470	13.760	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	13.520	13.860	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	13.530	13.750	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	13.510	13.720	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	13.570	13.740	PASS
n77(3700-3980)	30	15	656000	38@0	CP_QPSK	13.650	14.630	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	13.530	13.770	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	13.570	13.790	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	13.520	13.730	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	13.510	13.750	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	13.570	13.780	PASS
n77(3700-3980)	30	15	664832	38@0	CP_QPSK	13.640	14.540	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	18.170	19.840	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	18.190	21.010	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	18.200	19.130	PASS

n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	18.190	19.040	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	18.180	18.940	PASS
n77(3700-3980)	30	20	647334	51@0	CP_QPSK	18.350	25.440	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	18.100	18.950	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	18.170	19.010	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	18.160	18.960	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	18.170	18.950	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	18.120	18.940	PASS
n77(3700-3980)	30	20	656000	51@0	CP_QPSK	18.320	19.450	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	18.100	18.950	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	18.170	18.960	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	18.160	18.950	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	18.170	18.970	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	18.160	18.910	PASS
n77(3700-3980)	30	20	664666	51@0	CP_QPSK	18.270	19.340	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	27.740	30.240	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	27.850	31.300	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	27.840	28.700	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	27.770	28.570	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	27.660	28.450	PASS
n77(3700-3980)	30	30	647668	78@0	CP_QPSK	28.120	39.410	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	27.650	28.530	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	27.660	28.540	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	27.730	28.520	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	27.730	28.460	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	27.630	28.440	PASS
n77(3700-3980)	30	30	656000	78@0	CP_QPSK	28.010	29.730	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	27.730	28.500	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	27.750	28.510	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	27.730	28.490	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	27.740	28.450	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	27.640	28.440	PASS
n77(3700-3980)	30	30	664332	78@0	CP_QPSK	28.010	29.660	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	37.670	37.04	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	37.820	41.920	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	37.770	38.220	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	37.680	38.030	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	37.655	37.42	PASS
n77(3700-3980)	30	40	648000	106@0	CP_QPSK	38.150	49.140	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	37.640	38.010	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	37.670	38.050	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	37.630	37.950	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	37.610	37.900	PASS

n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	37.490	37.850	PASS
n77(3700-3980)	30	40	656000	106@0	CP_QPSK	38.090	40.230	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	37.680	37.980	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	37.790	37.980	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	37.790	37.910	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	37.640	37.910	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	37.660	37.880	PASS
n77(3700-3980)	30	40	664000	106@0	CP_QPSK	38.100	40.160	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	47.420	62.750	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	47.600	66.280	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	47.410	48.740	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	47.430	48.640	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	47.210	48.350	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	47.860	64.110	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	47.230	48.580	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	47.230	48.690	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	47.250	48.550	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	47.250	48.460	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	47.090	48.380	PASS
n77(3700-3980)	30	50	656000	133@0	CP_QPSK	47.690	50.680	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	47.270	48.540	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	47.410	48.590	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	47.290	48.470	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	47.250	48.450	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	47.230	48.380	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	47.700	50.440	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	58.100	64.680	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	58.170	67.780	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	58.130	61.330	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	58.120	61.200	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	57.950	60.970	PASS
n77(3700-3980)	30	60	648668	162@0	CP_QPSK	58.190	70.630	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	57.940	61.140	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	58.130	61.250	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	58.080	61.110	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	57.950	61.060	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	57.930	60.960	PASS
n77(3700-3980)	30	60	656000	162@0	CP_QPSK	58.120	61.410	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	57.950	61.120	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	58.110	61.160	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	58.100	61.060	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	58.090	61.020	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	57.950	60.960	PASS

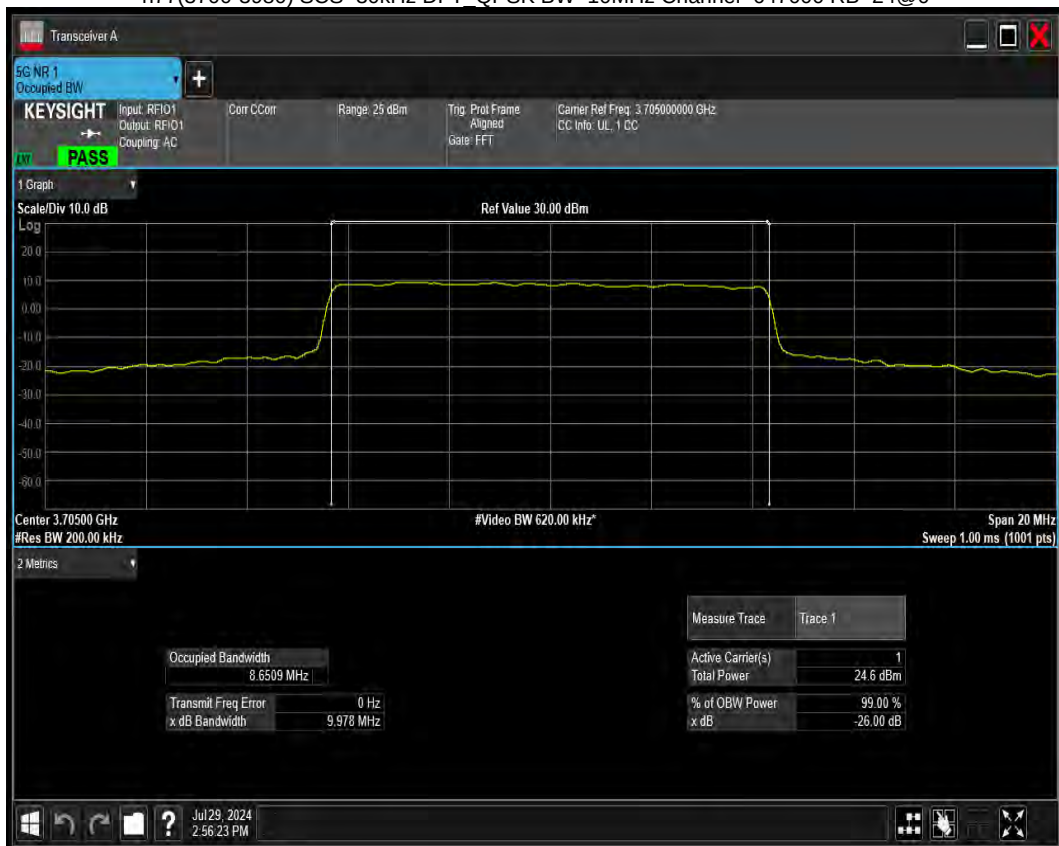
n77(3700-3980)	30	60	663332	162@0	CP_QPSK	58.130	61.220	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	77.560	98.850	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	77.590	99.940	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	77.530	81.810	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	77.510	81.580	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	77.510	81.350	PASS
n77(3700-3980)	30	80	649334	217@0	CP_QPSK	77.900	95.150	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	77.250	81.510	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	77.450	81.630	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	77.460	81.480	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	77.490	81.450	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	77.250	81.310	PASS
n77(3700-3980)	30	80	656000	217@0	CP_QPSK	77.810	82.240	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	77.490	81.540	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	77.540	81.610	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	77.530	81.480	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	77.560	81.450	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	77.480	81.340	PASS
n77(3700-3980)	30	80	662666	217@0	CP_QPSK	77.850	82.060	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	87.160	95.160	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	87.230	100.530	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	87.150	91.240	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	87.120	90.960	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	86.930	90.520	PASS
n77(3700-3980)	30	90	649668	245@0	CP_QPSK	88.000	106.320	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	86.810	90.990	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	86.850	91.210	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	86.800	90.790	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	86.790	90.660	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	86.580	90.490	PASS
n77(3700-3980)	30	90	656000	245@0	CP_QPSK	87.890	93.180	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	87.140	90.930	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	87.160	91.030	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	86.930	90.670	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	86.930	90.610	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	86.910	90.490	PASS
n77(3700-3980)	30	90	662332	245@0	CP_QPSK	87.940	92.770	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	97.290	108.190	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	97.330	116.930	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	97.270	102.280	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	97.260	102.060	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	96.960	101.630	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	98.070	114.550	PASS

n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	96.930	102.080	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	96.930	102.240	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	96.940	101.950	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	96.890	101.780	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	96.800	101.610	PASS
n77(3700-3980)	30	100	656000	273@0	CP_QPSK	97.740	103.320	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	97.250	102.060	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	97.270	102.080	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	97.270	101.830	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	97.220	101.740	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	96.990	101.640	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	97.800	103.210	PASS

n77(3700-3980) SCS=30kHz DFT BPSK BW=10MHz Channel=647000 RB=24@0



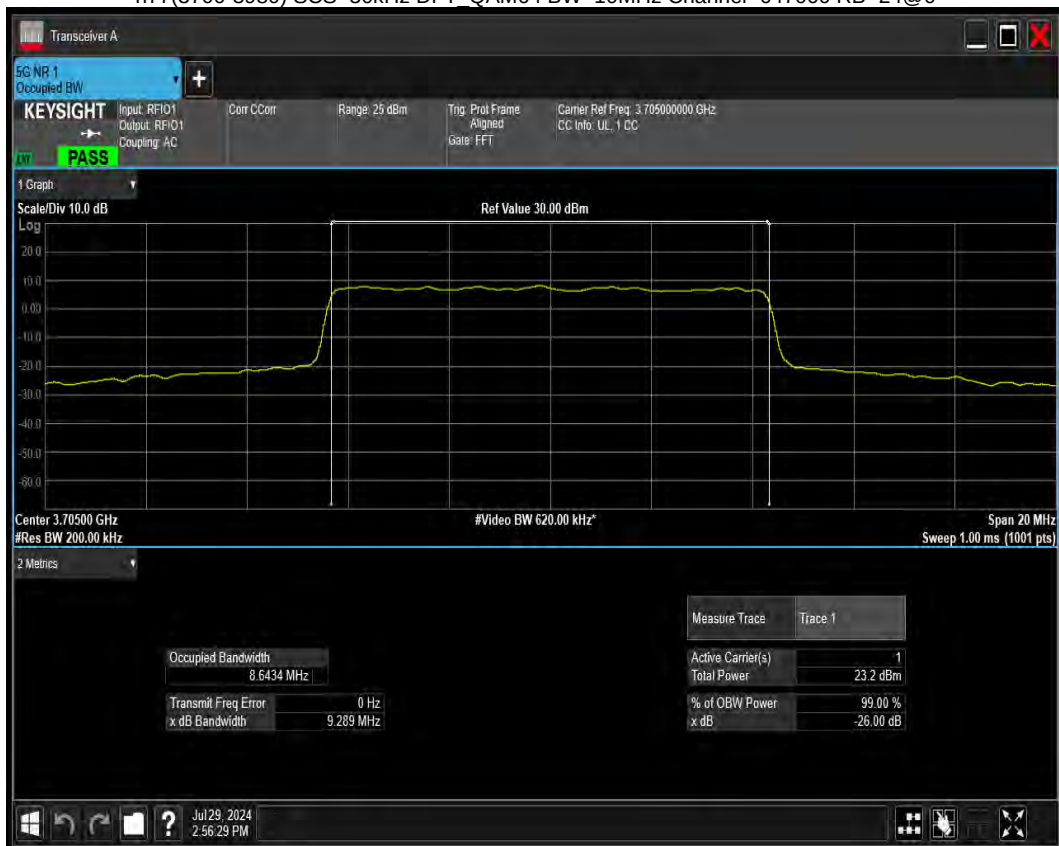
n77(3700-3980) SCS=30kHz DFT QPSK BW=10MHz Channel=647000 RB=24@0



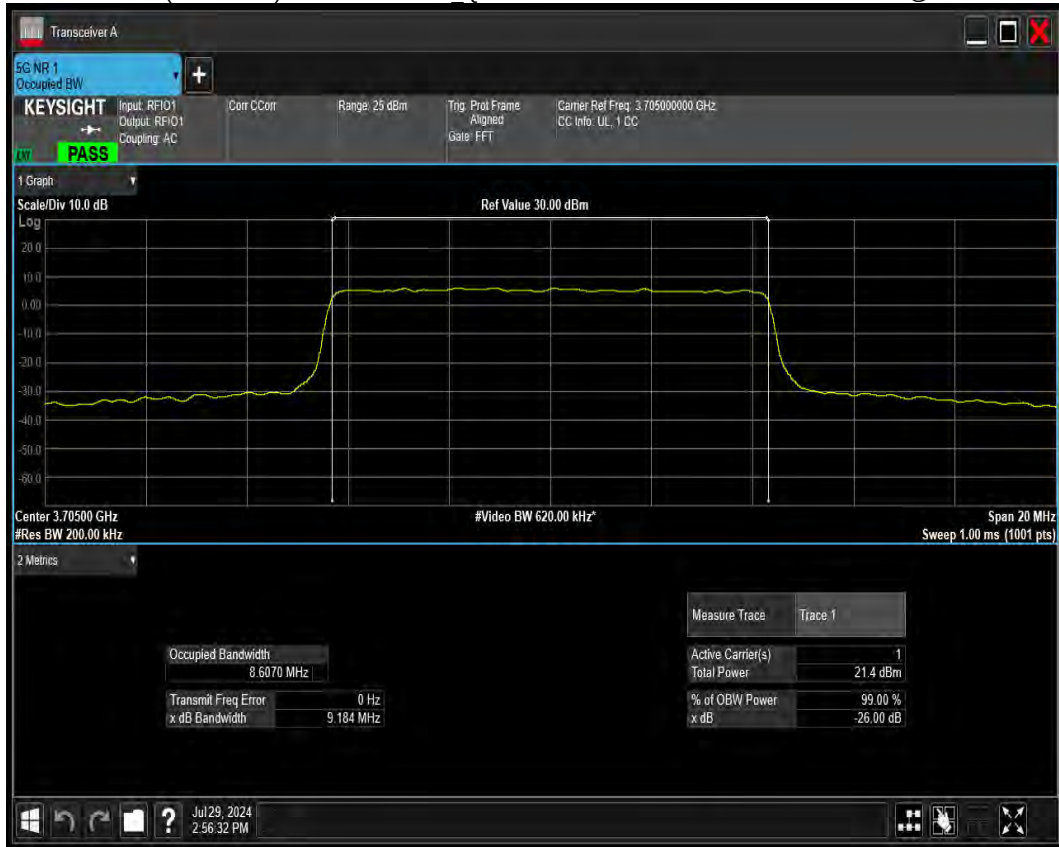
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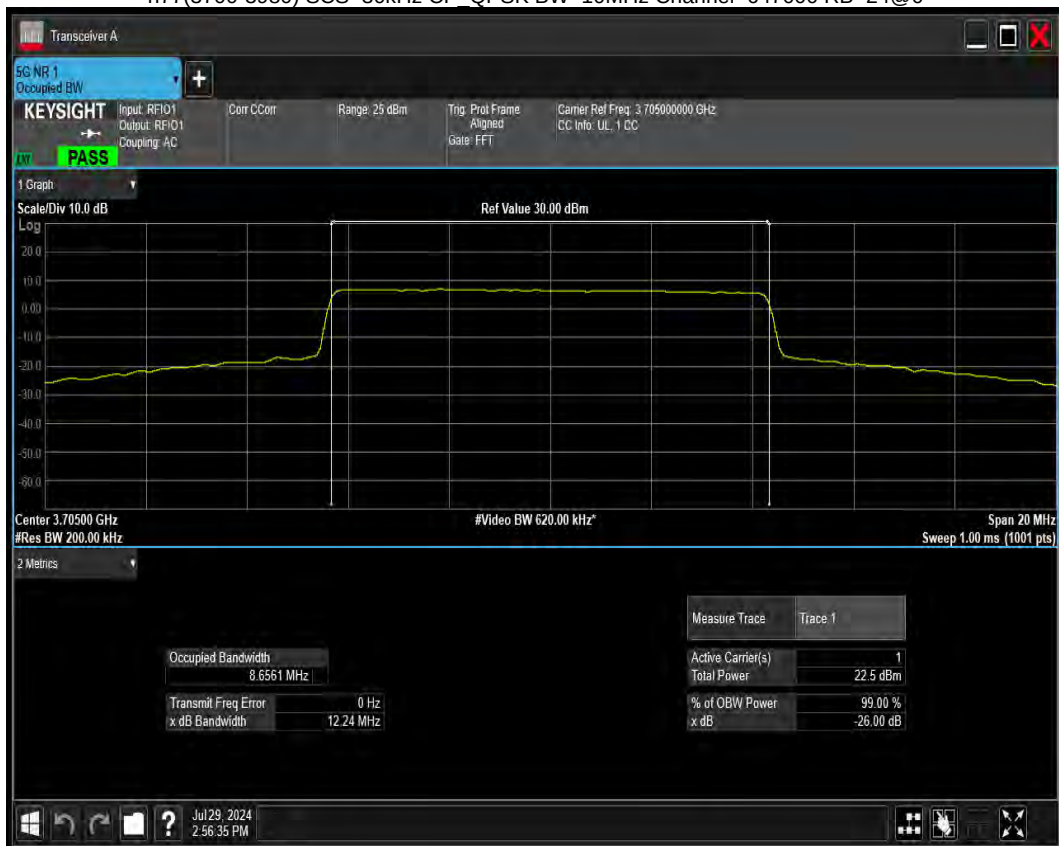
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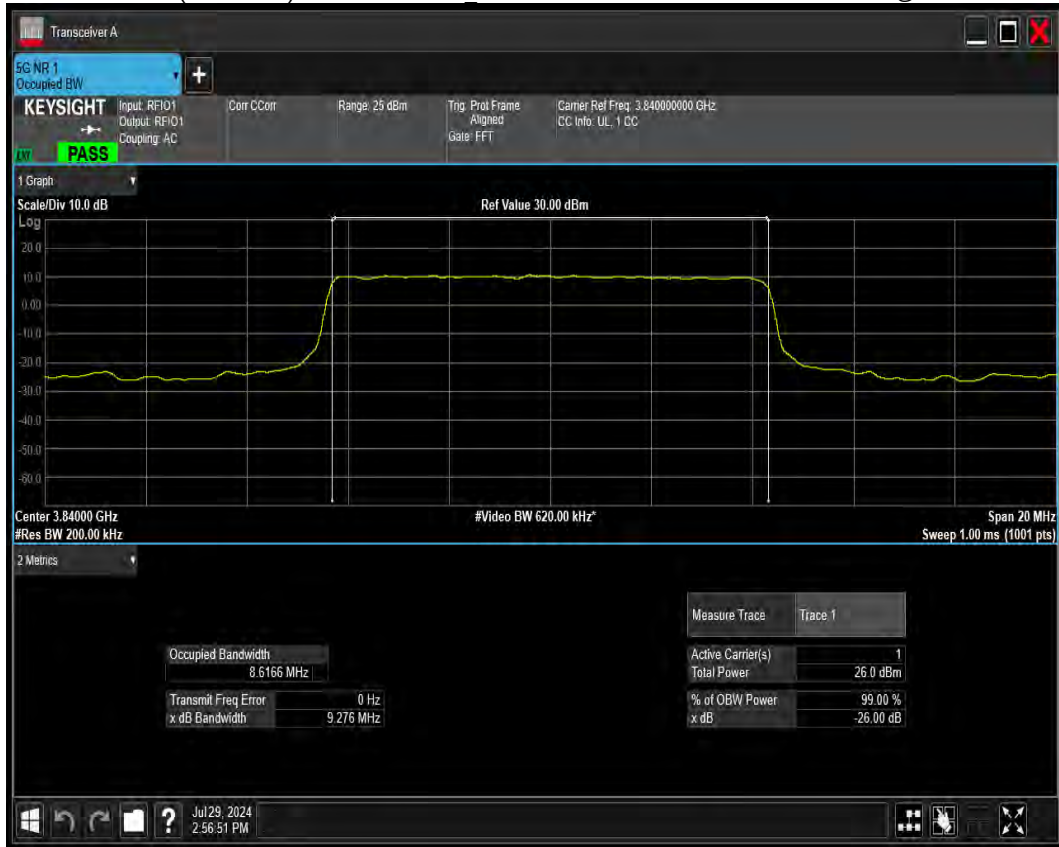
n77(3700-3980) SCS=30kHz DFT QAM256 BW=10MHz Channel=647000 RB=24@0



n77(3700-3980) SCS=30kHz CP QPSK BW=10MHz Channel=647000 RB=24@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=10MHz Channel=656000 RB=24@0



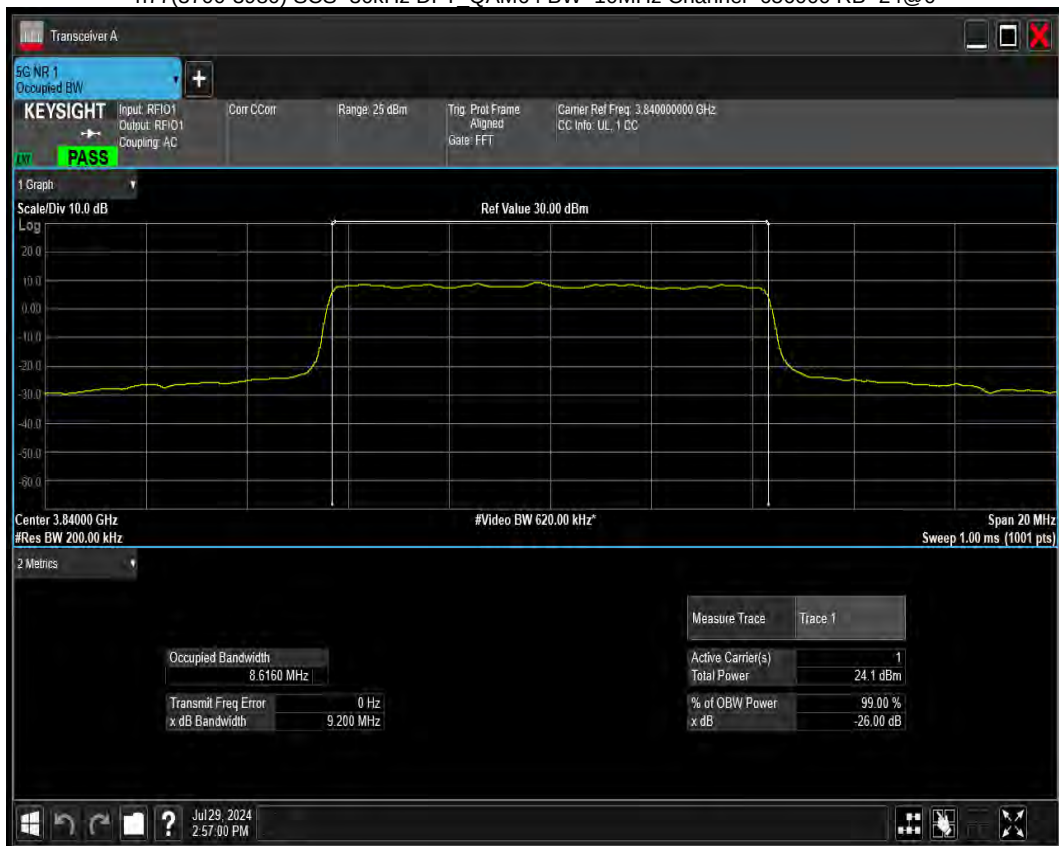
n77(3700-3980) SCS=30kHz DFT QPSK BW=10MHz Channel=656000 RB=24@0



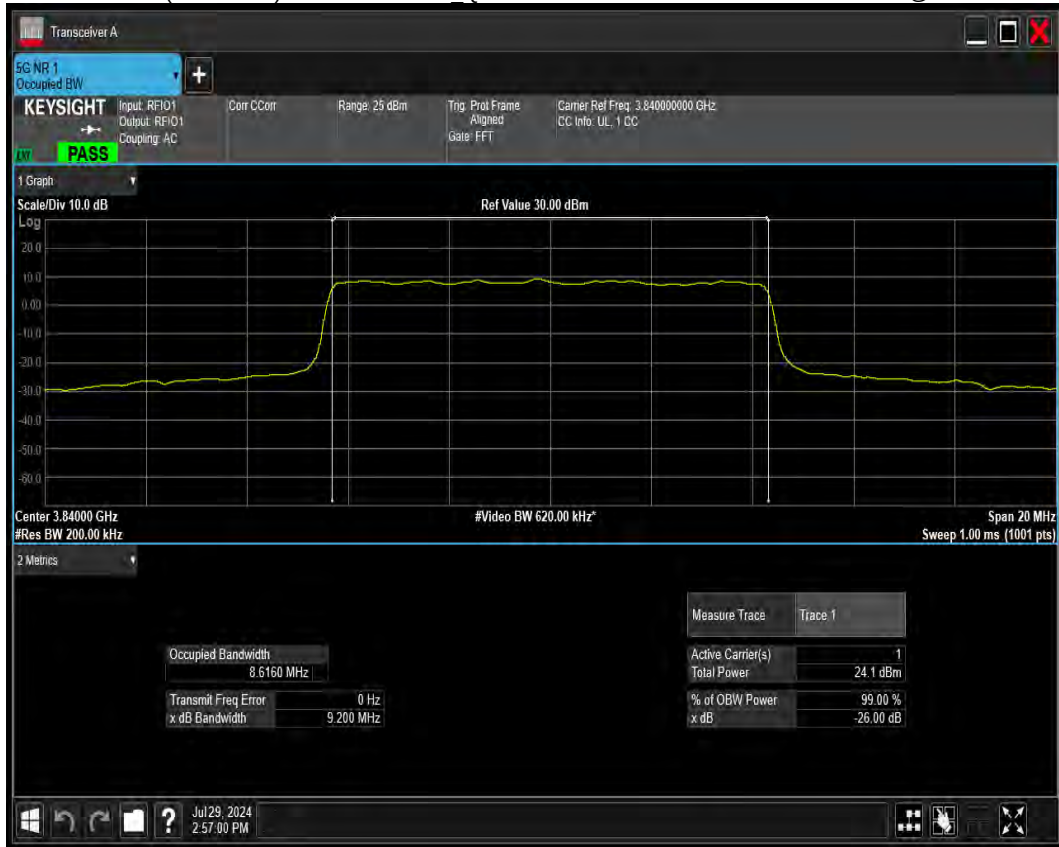
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=10MHz Channel=656000 RB=24@0



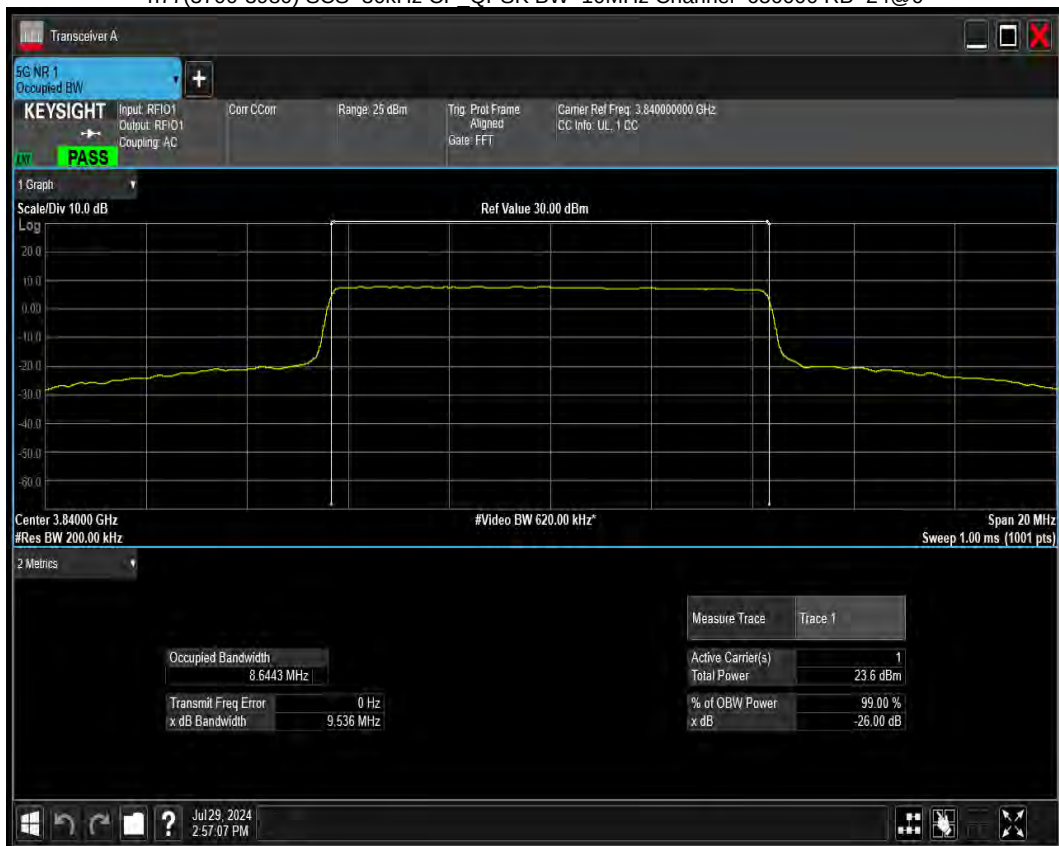
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24@0



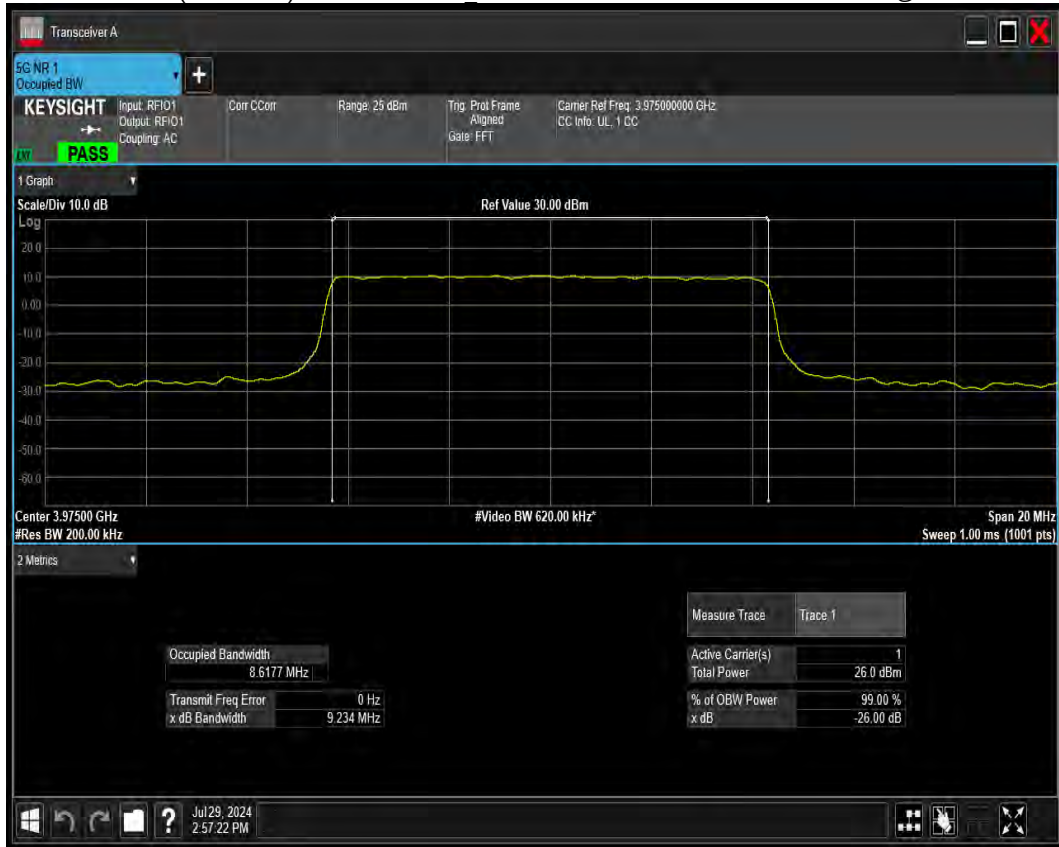
n77(3700-3980) SCS=30kHz DFT QAM256 BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz CP QPSK BW=10MHz Channel=656000 RB=24@0



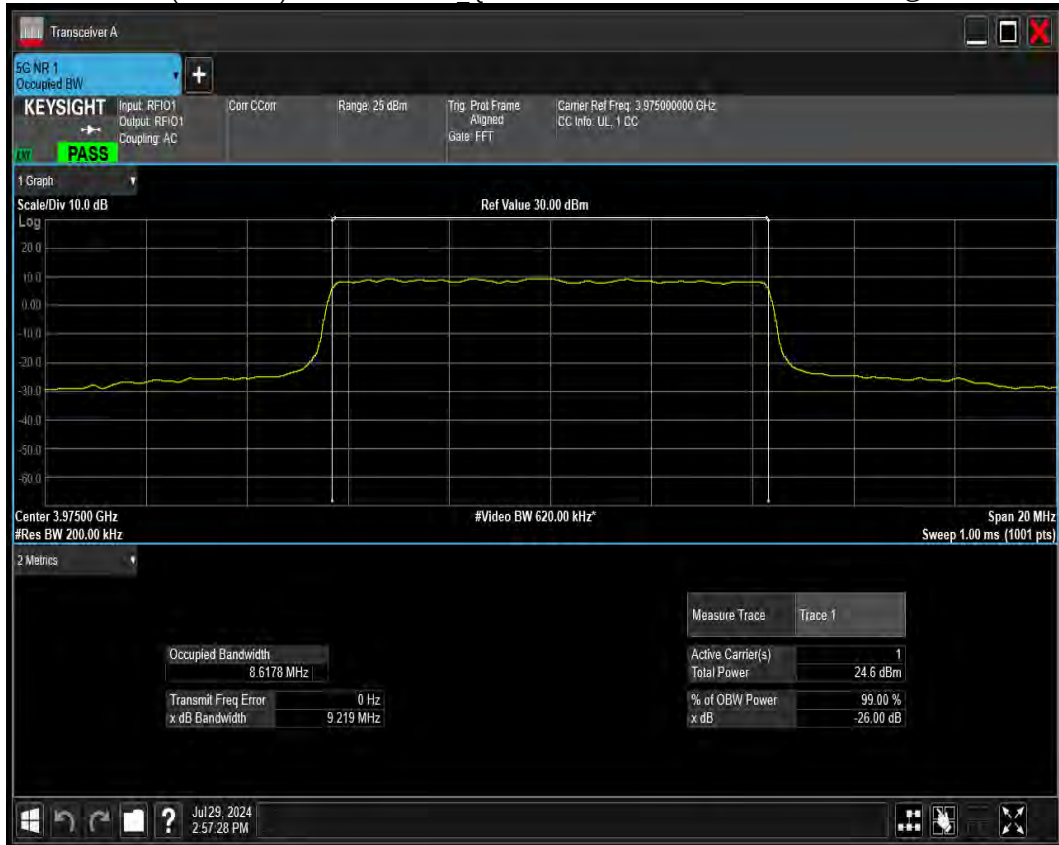
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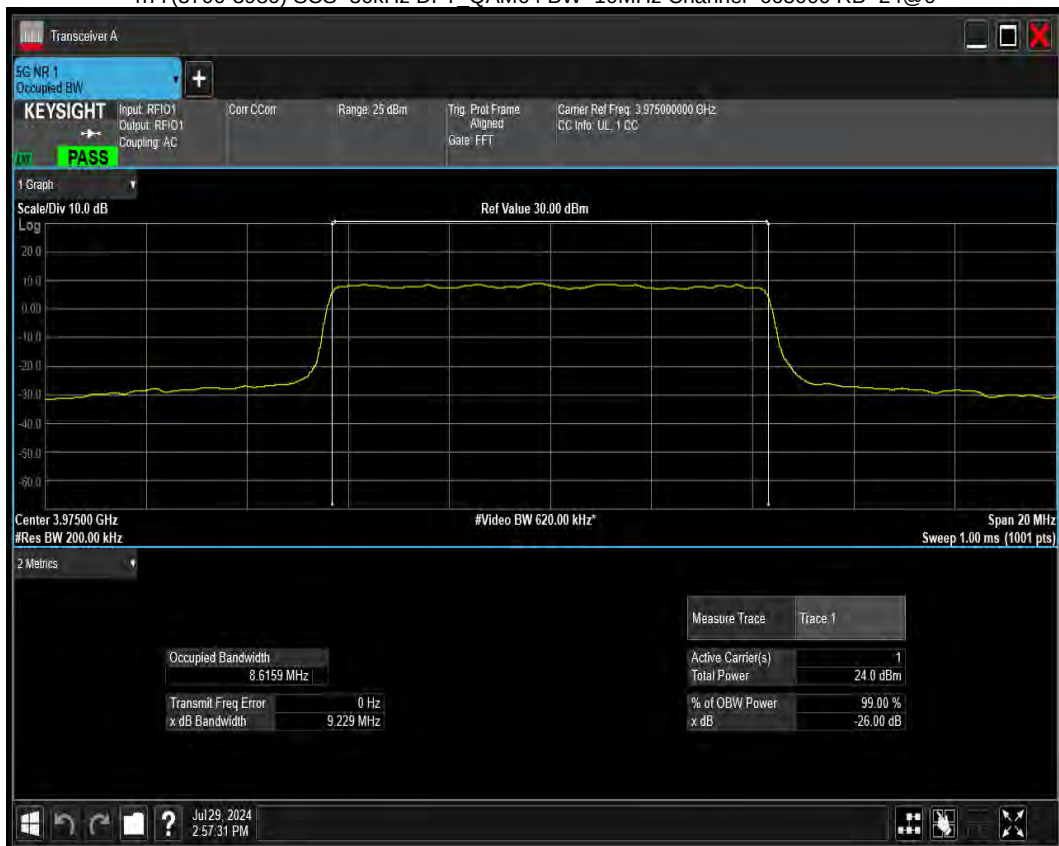
n77(3700-3980) SCS=30kHz DFT QPSK BW=10MHz Channel=665000 RB=24@0



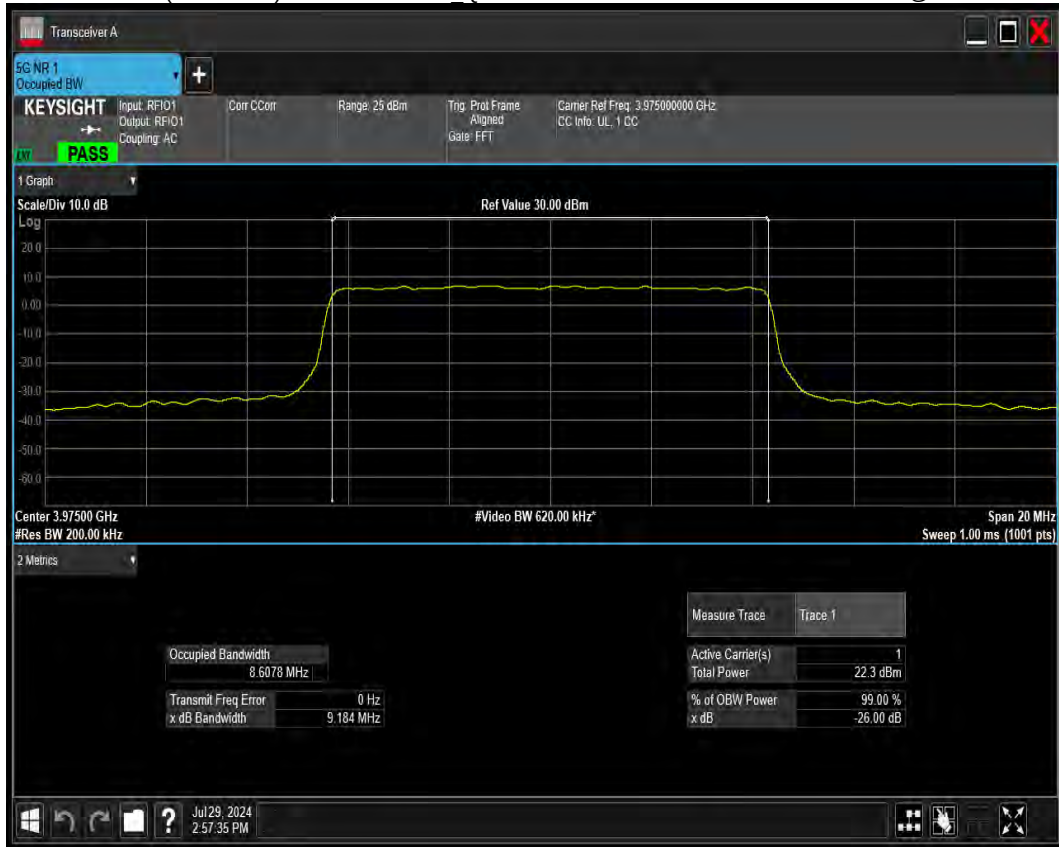
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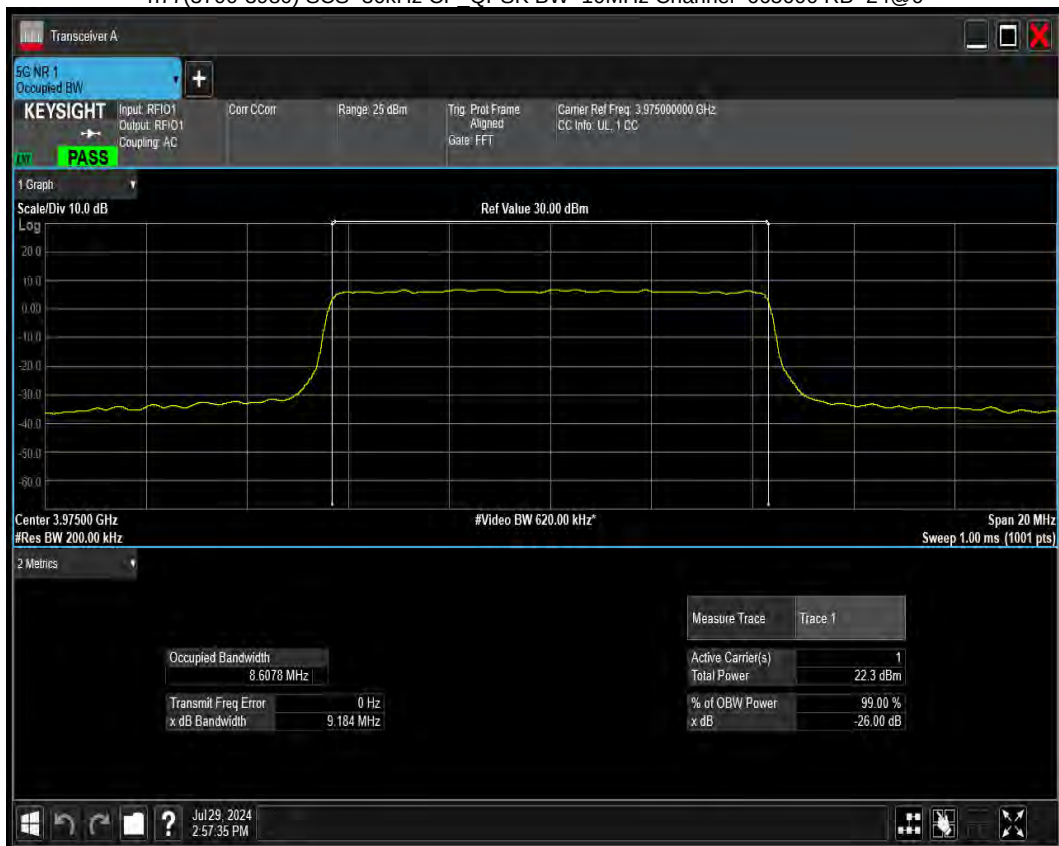
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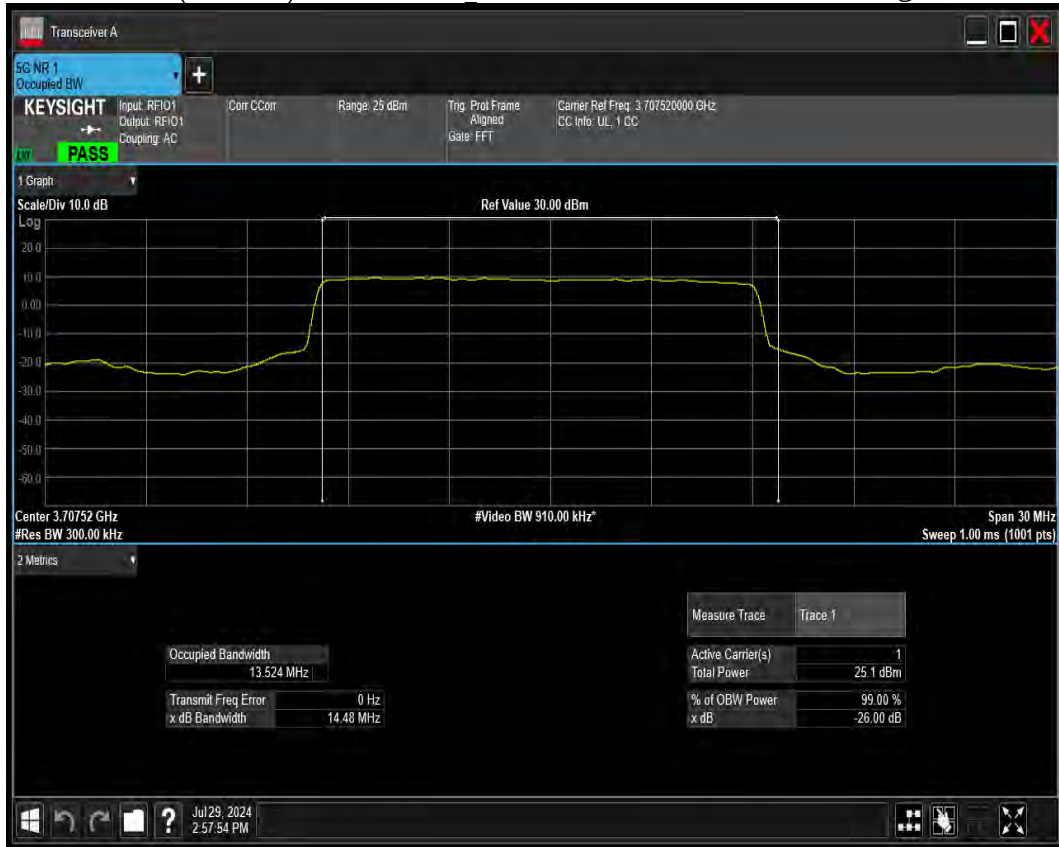
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n77(3700-3980) SCS=30kHz CP QPSK BW=10MHz Channel=665000 RB=24@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=15MHz Channel=647168 RB=36@0



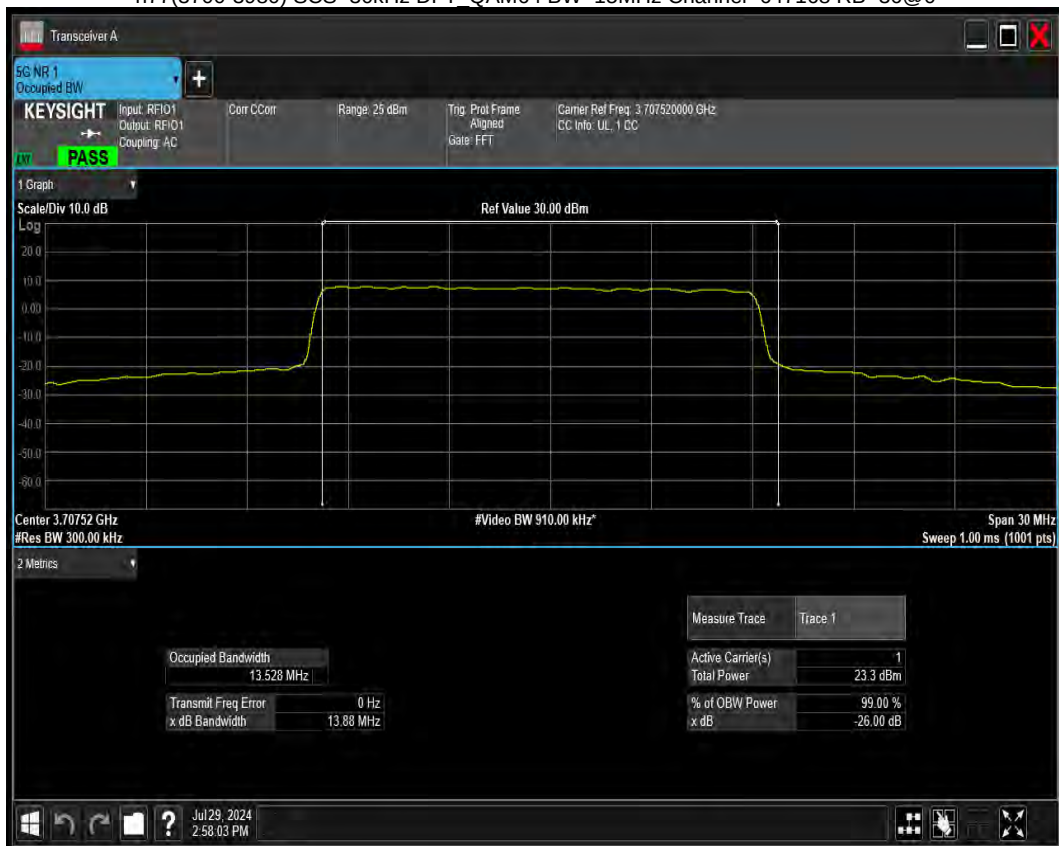
n77(3700-3980) SCS=30kHz DFT QPSK BW=15MHz Channel=647168 RB=36@0



n77(3700-3980) SCS=30kHz DFT QAM16 BW=15MHz Channel=647168 RB=36@0



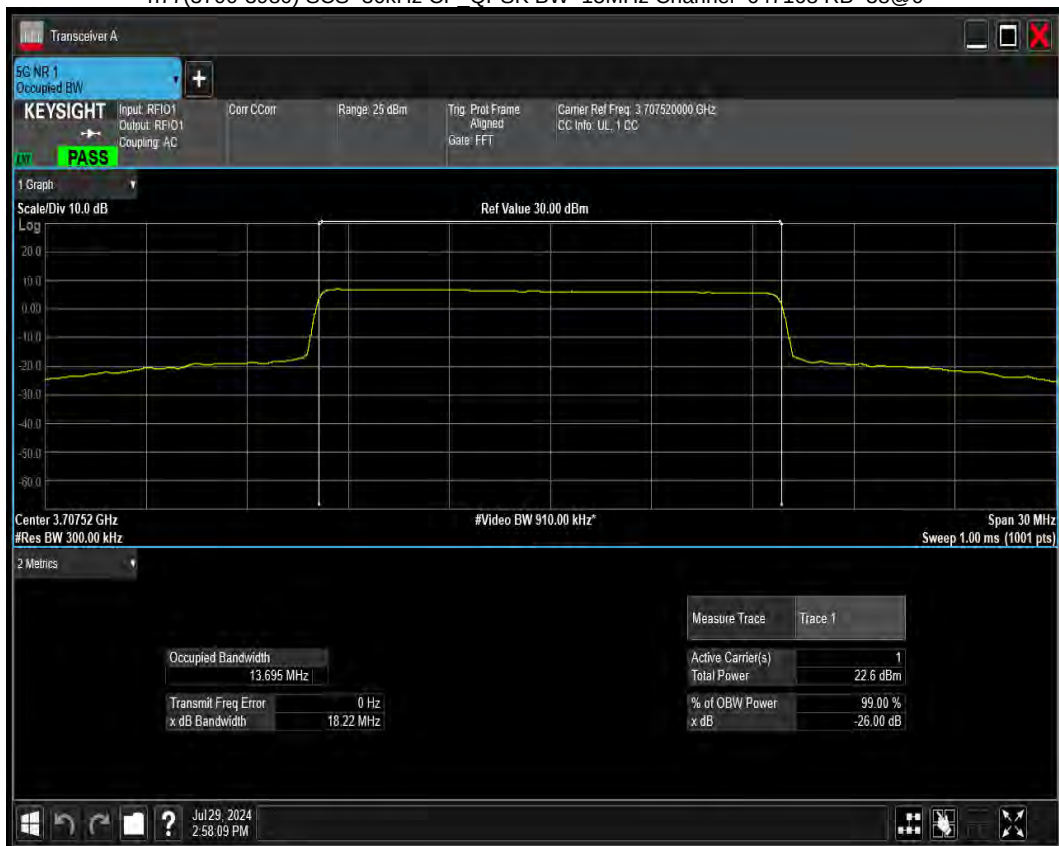
n77(3700-3980) SCS=30kHz DFT QAM64 BW=15MHz Channel=647168 RB=36@0



n77(3700-3980) SCS=30kHz DFT QAM256 BW=15MHz Channel=647168 RB=36@0



n77(3700-3980) SCS=30kHz CP QPSK BW=15MHz Channel=647168 RB=38@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT QPSK BW=15MHz Channel=656000 RB=36@0



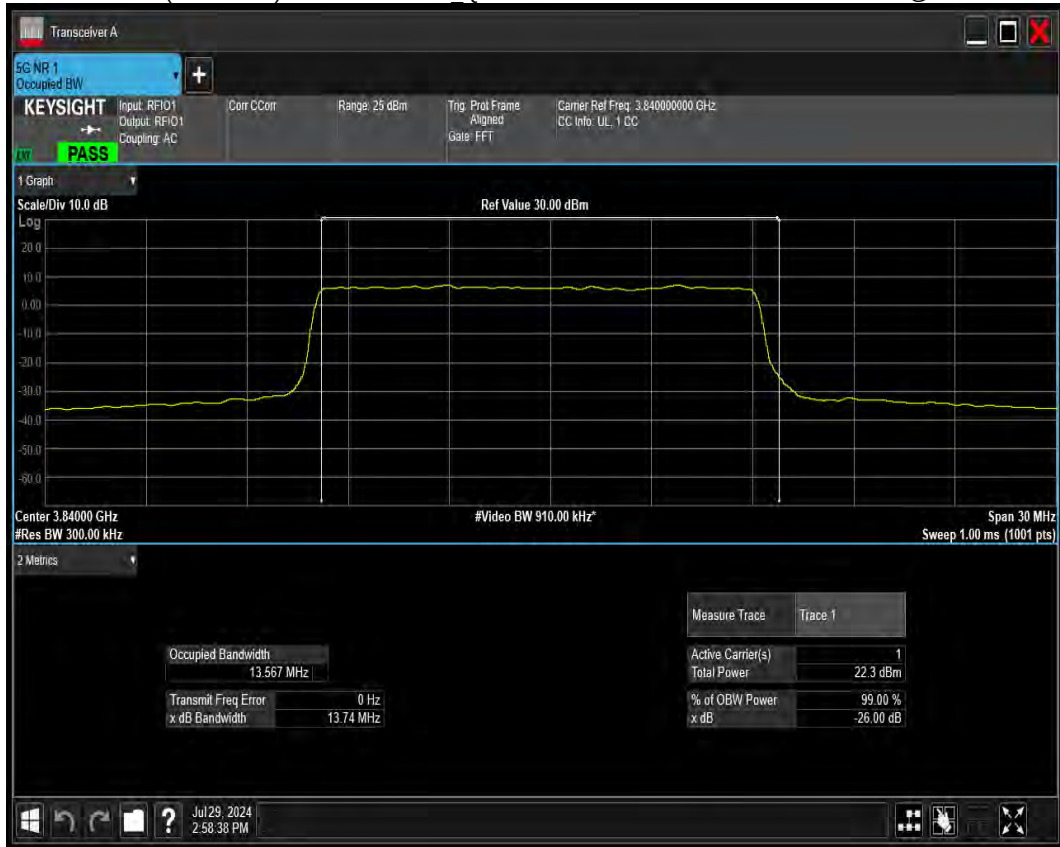
n77(3700-3980) SCS=30kHz DFT QAM16 BW=15MHz Channel=656000 RB=36@0



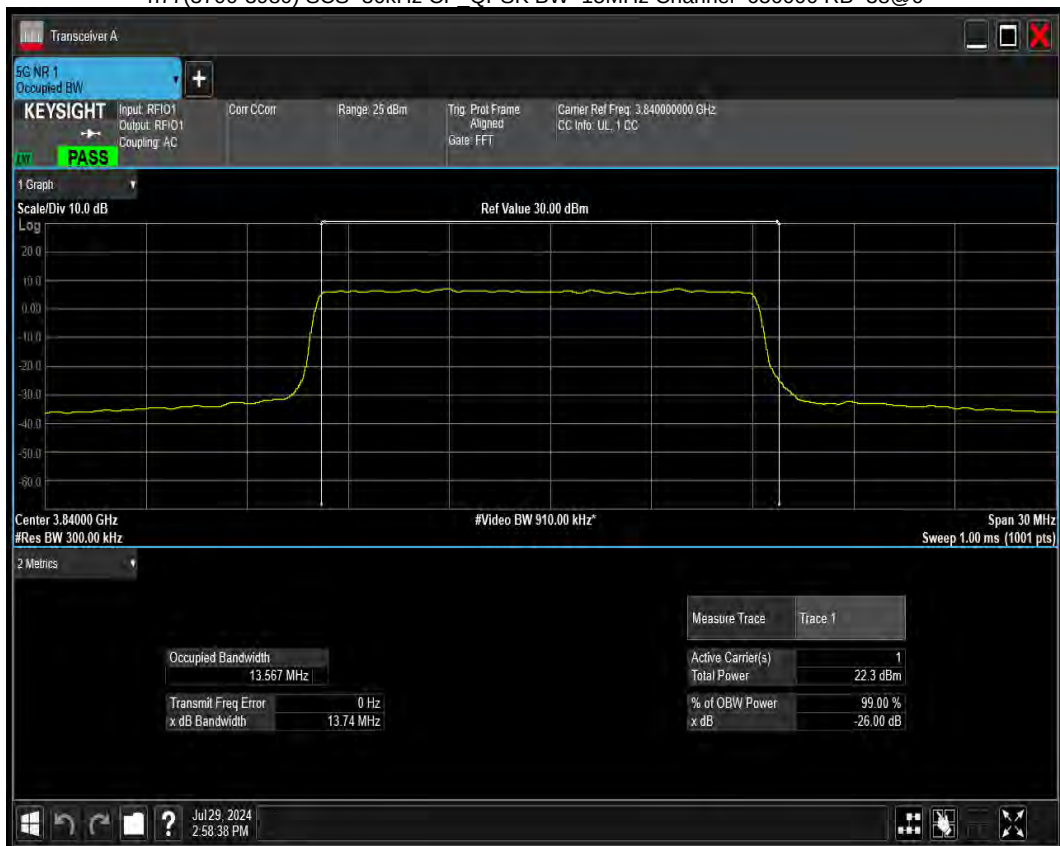
n77(3700-3980) SCS=30kHz DFT QAM64 BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT QAM256 BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz CP QPSK BW=15MHz Channel=656000 RB=38@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=15MHz Channel=664832 RB=36@0



n77(3700-3980) SCS=30kHz DFT QPSK BW=15MHz Channel=664832 RB=36@0



n77(3700-3980) SCS=30kHz DFT QAM16 BW=15MHz Channel=664832 RB=36@0



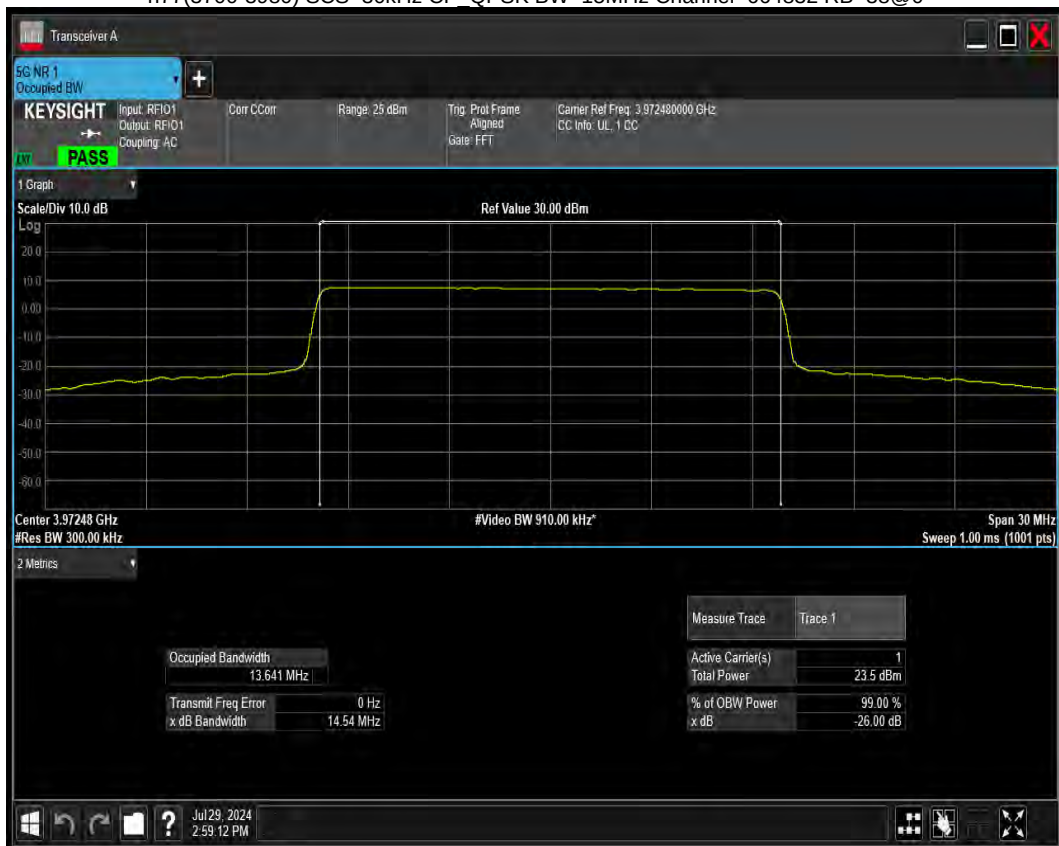
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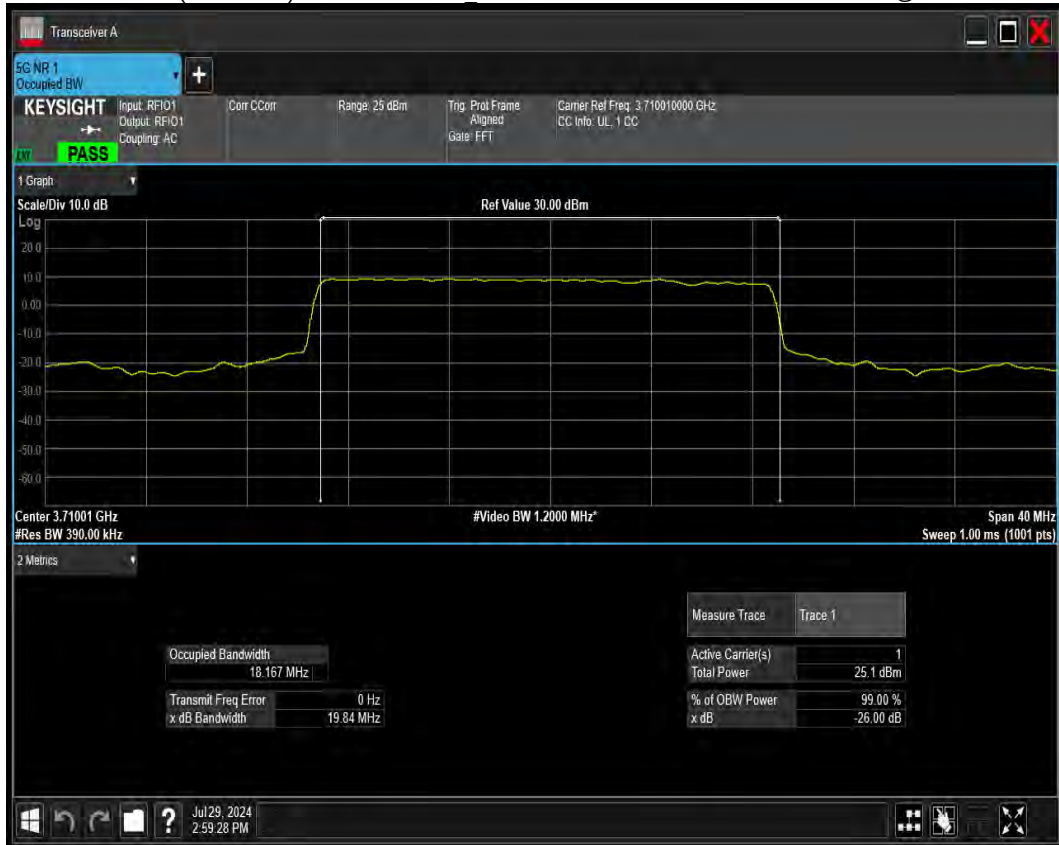
n77(3700-3980) SCS=30kHz DFT QAM256 BW=15MHz Channel=664832 RB=36@0



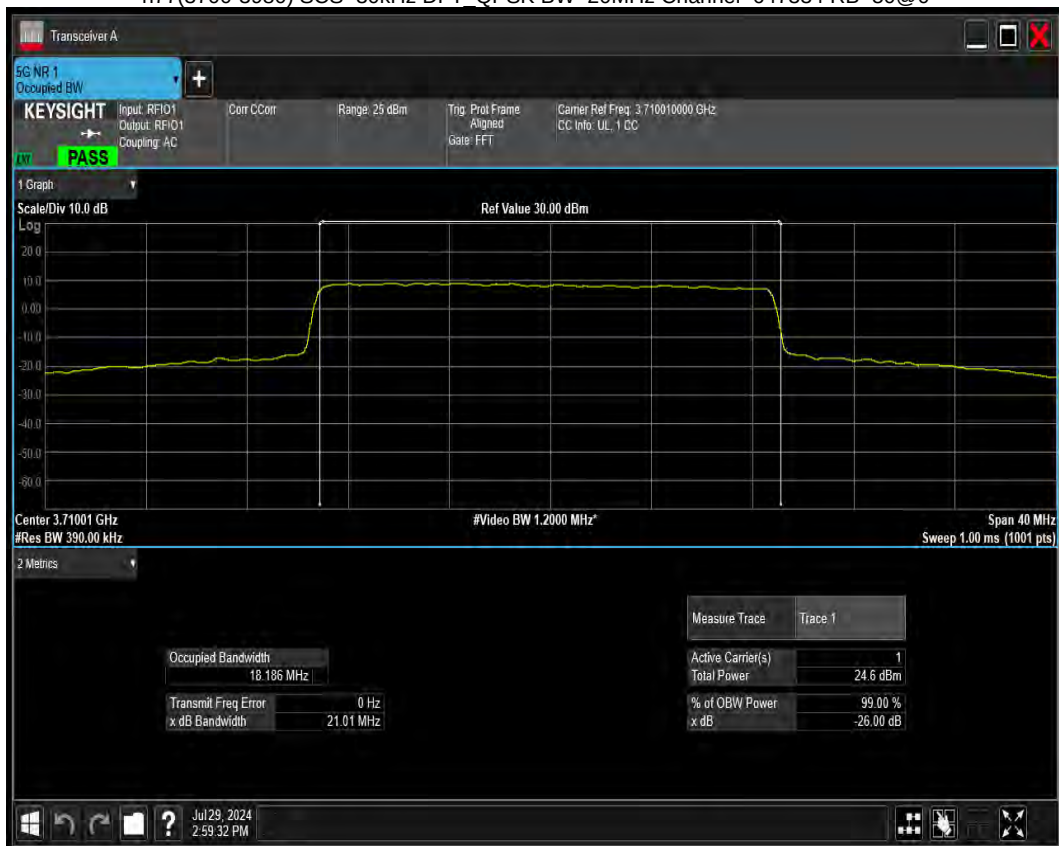
n77(3700-3980) SCS=30kHz CP QPSK BW=15MHz Channel=664832 RB=38@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=20MHz Channel=647334 RB=50@0



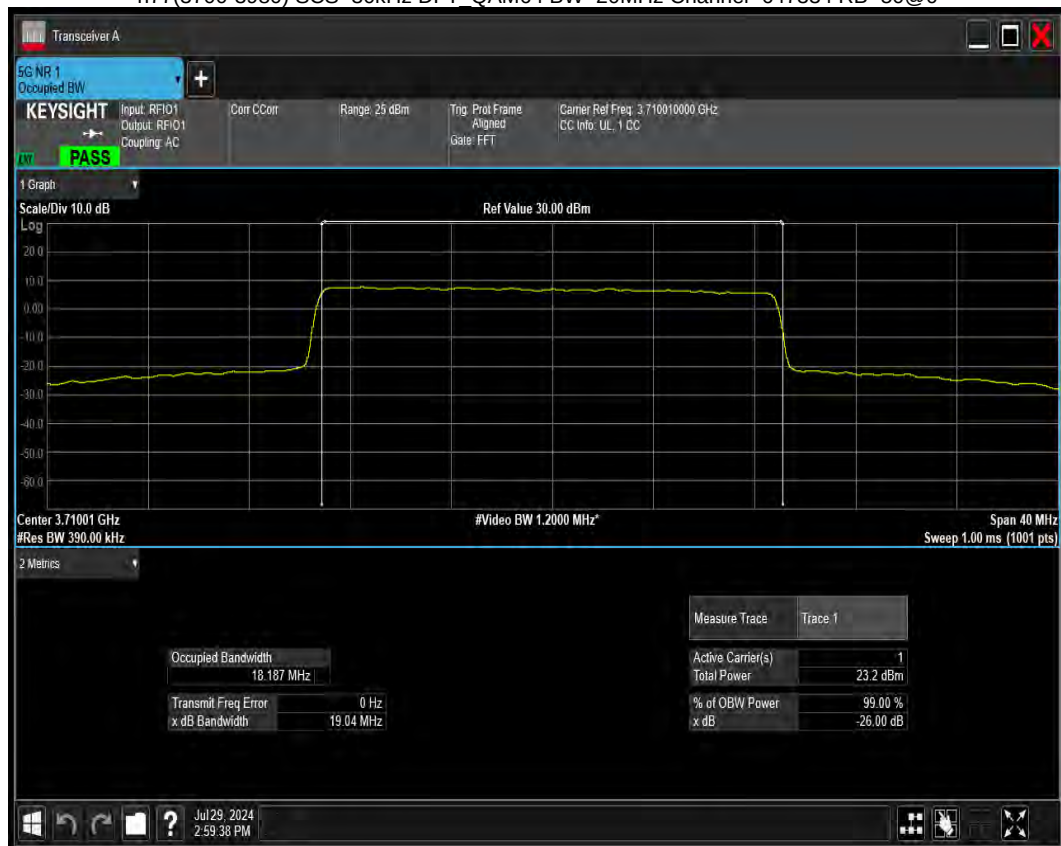
n77(3700-3980) SCS=30kHz DFT QPSK BW=20MHz Channel=647334 RB=50@0



n77(3700-3980) SCS=30kHz DFT QAM16 BW=20MHz Channel=647334 RB=50@0



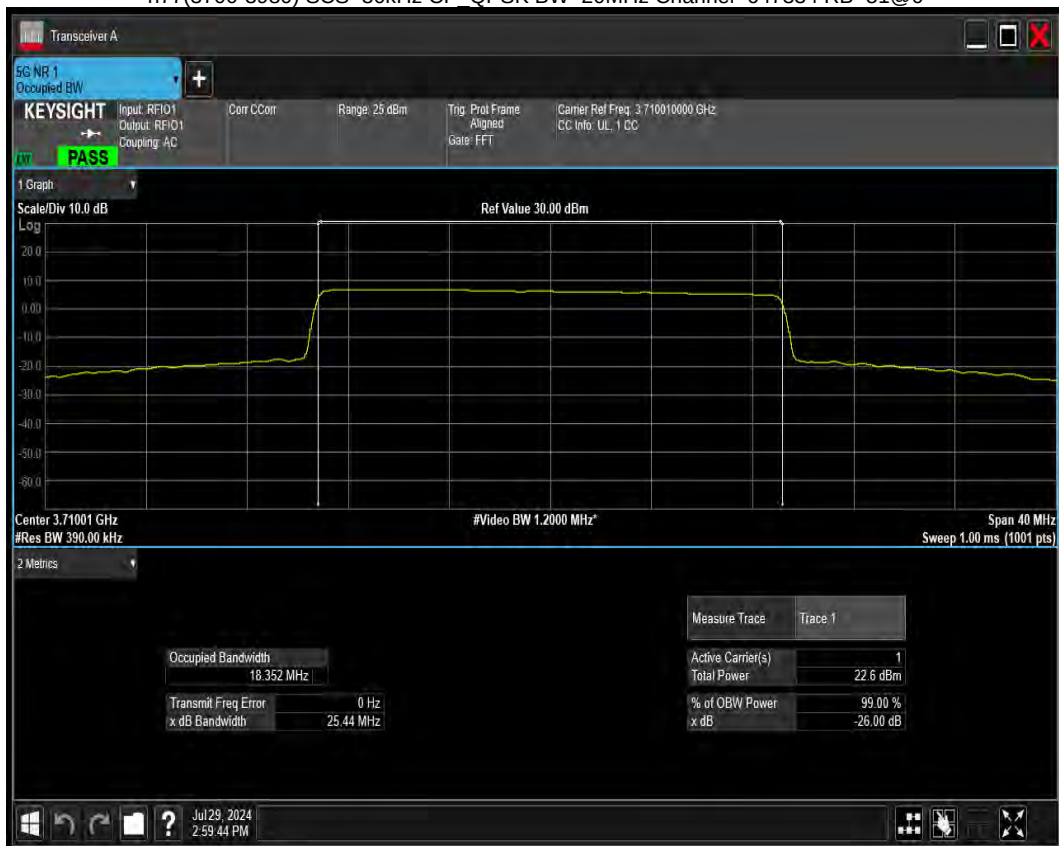
n77(3700-3980) SCS=30kHz DFT QAM64 BW=20MHz Channel=647334 RB=50@0



n77(3700-3980) SCS=30kHz DFT QAM256 BW=20MHz Channel=647334 RB=50@0



n77(3700-3980) SCS=30kHz CP QPSK BW=20MHz Channel=647334 RB=51@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT QPSK BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT QAM16 BW=20MHz Channel=656000 RB=50@0



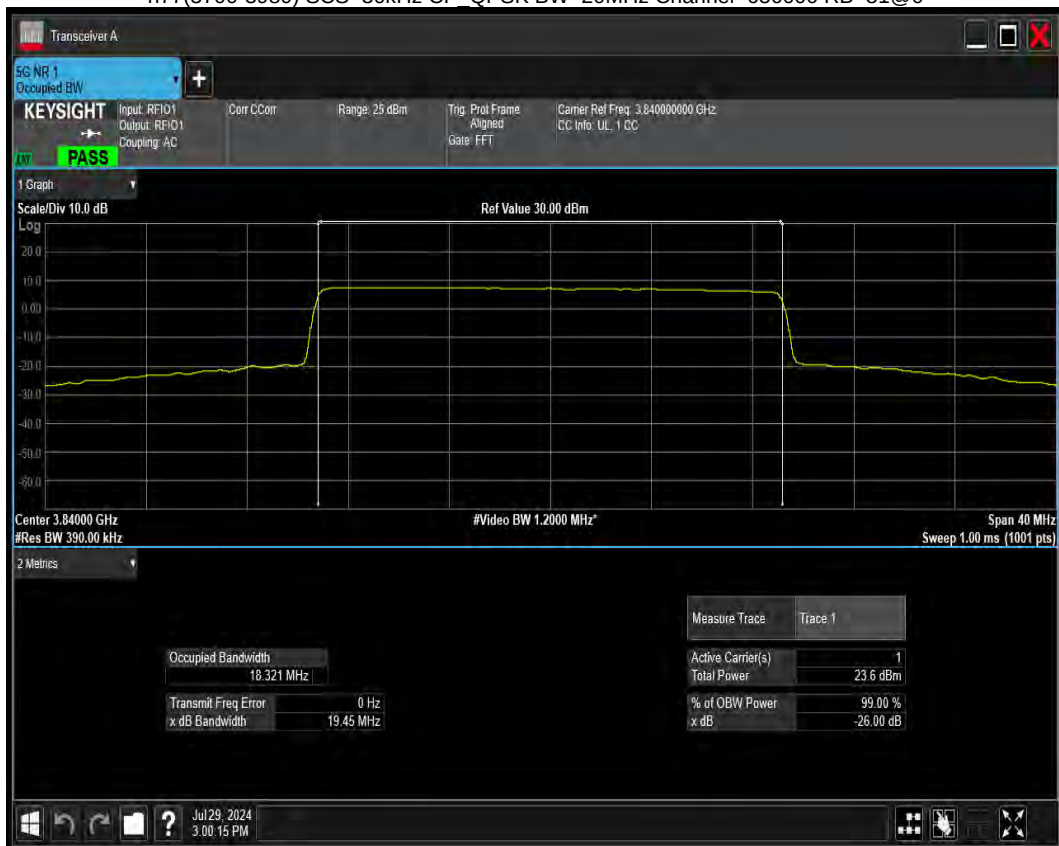
n77(3700-3980) SCS=30kHz DFT QAM64 BW=20MHz Channel=656000 RB=50@0



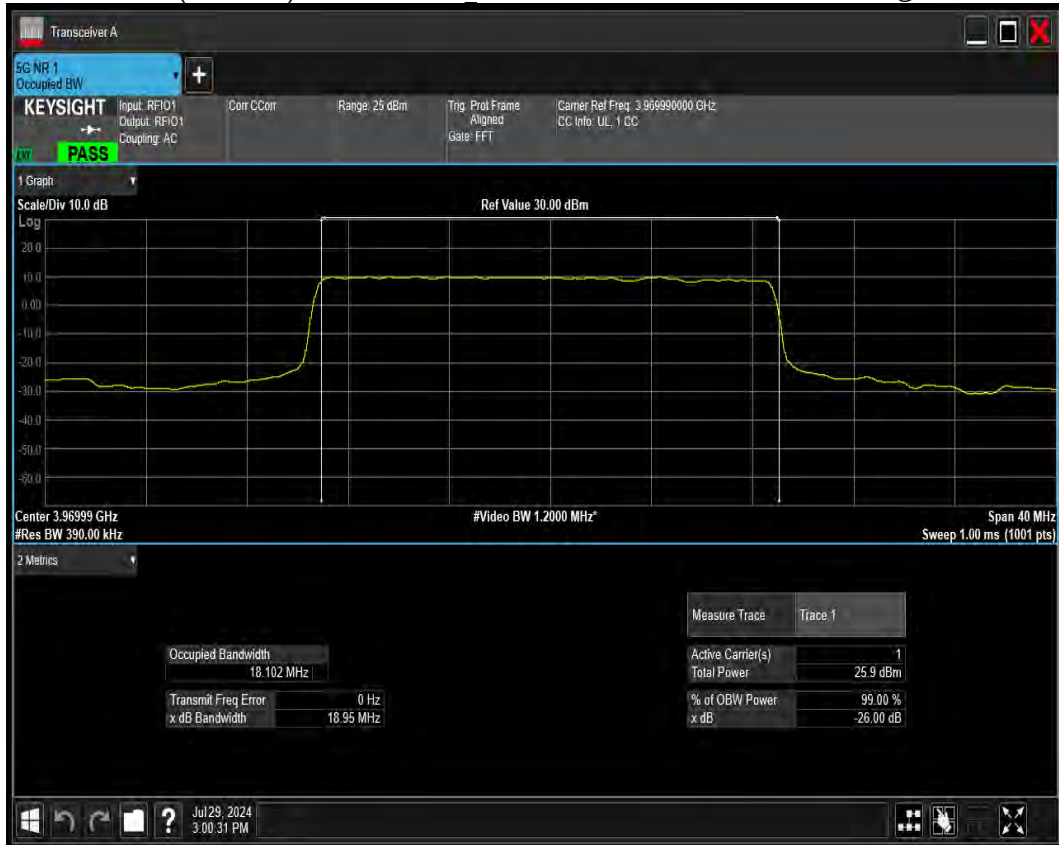
n77(3700-3980) SCS=30kHz DFT QAM256 BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz CP QPSK BW=20MHz Channel=656000 RB=51@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=20MHz Channel=664666 RB=50@0



n77(3700-3980) SCS=30kHz DFT QPSK BW=20MHz Channel=664666 RB=50@0



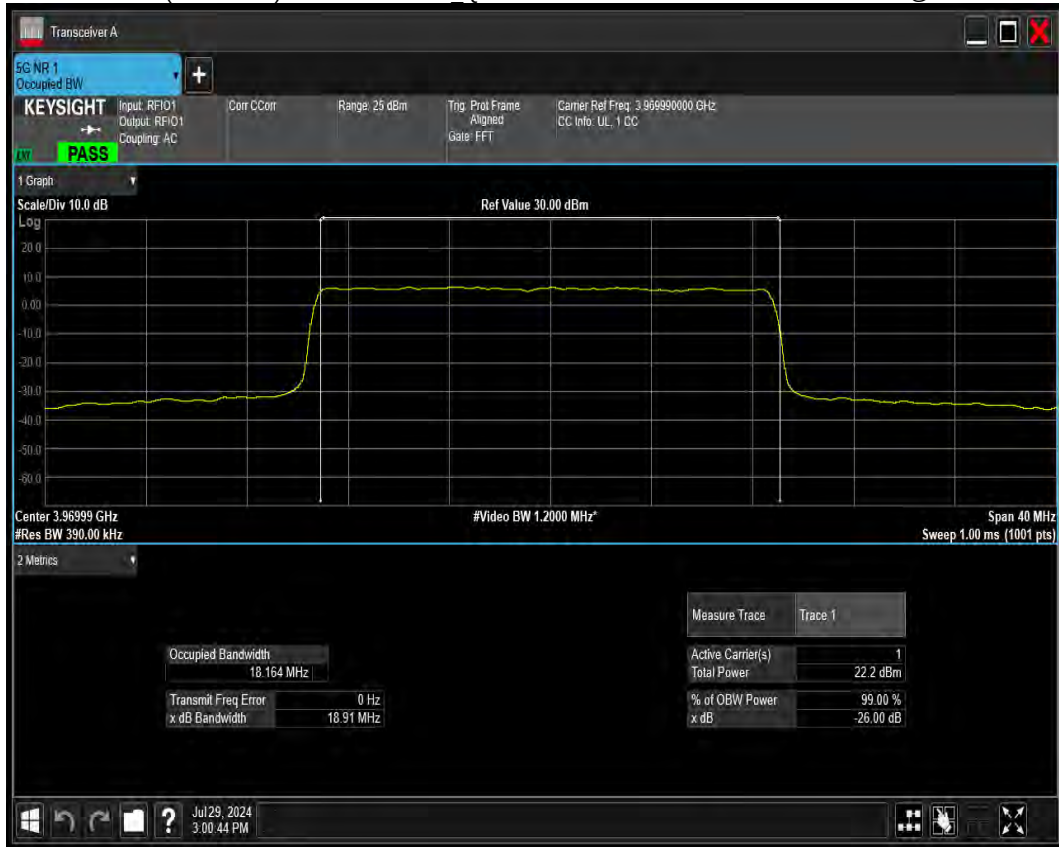
n77(3700-3980) SCS=30kHz DFT QAM16 BW=20MHz Channel=664666 RB=50@0



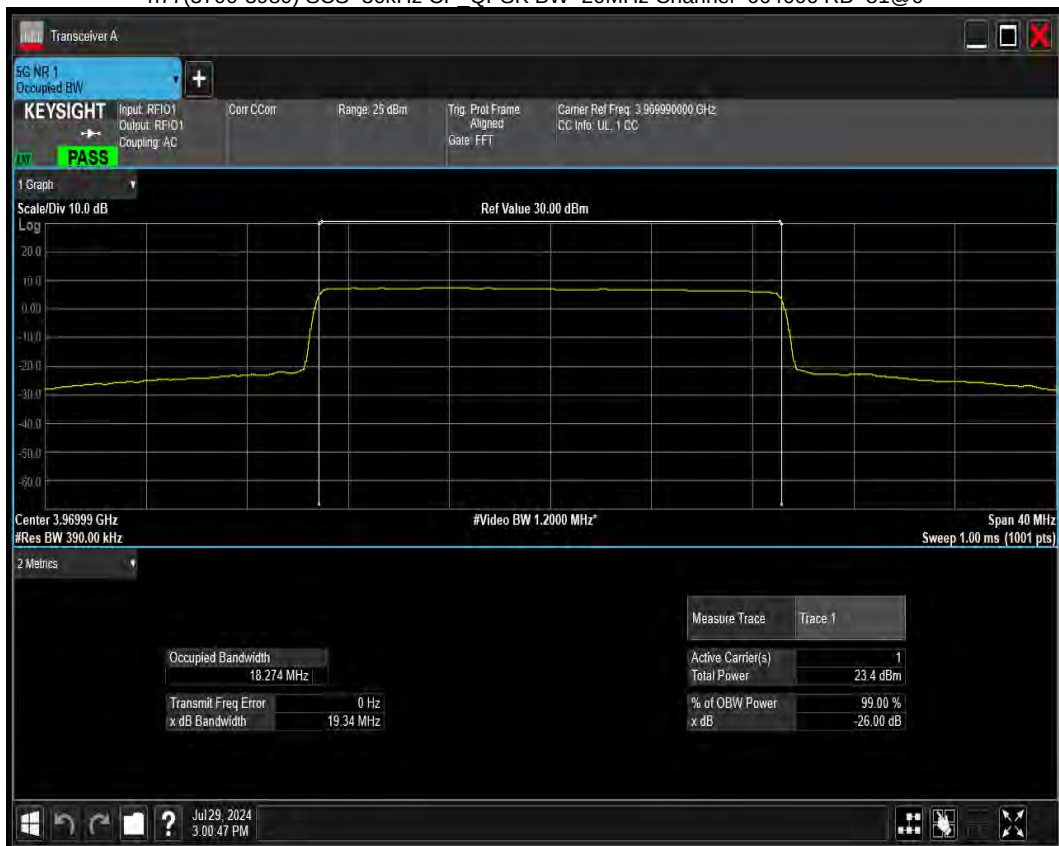
n77(3700-3980) SCS=30kHz DFT QAM64 BW=20MHz Channel=664666 RB=50@0



n77(3700-3980) SCS=30kHz DFT QAM256 BW=20MHz Channel=664666 RB=50@0



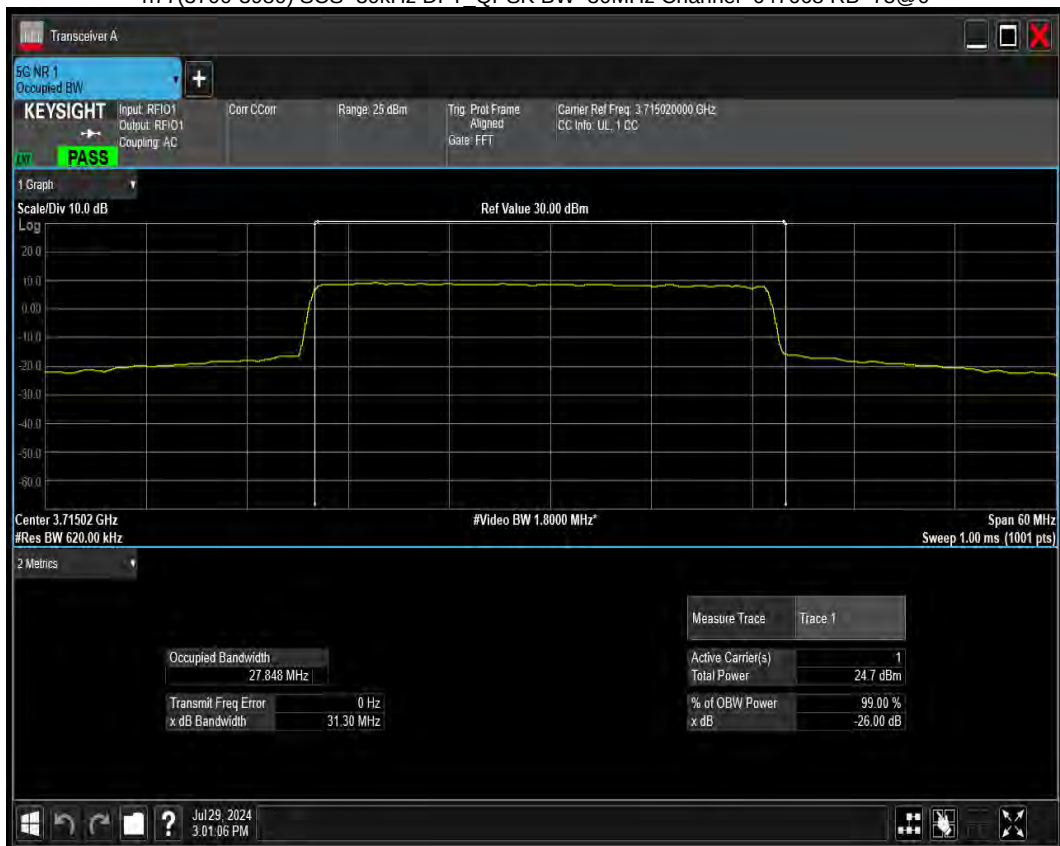
n77(3700-3980) SCS=30kHz CP QPSK BW=20MHz Channel=664666 RB=51@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=30MHz Channel=647668 RB=75@0



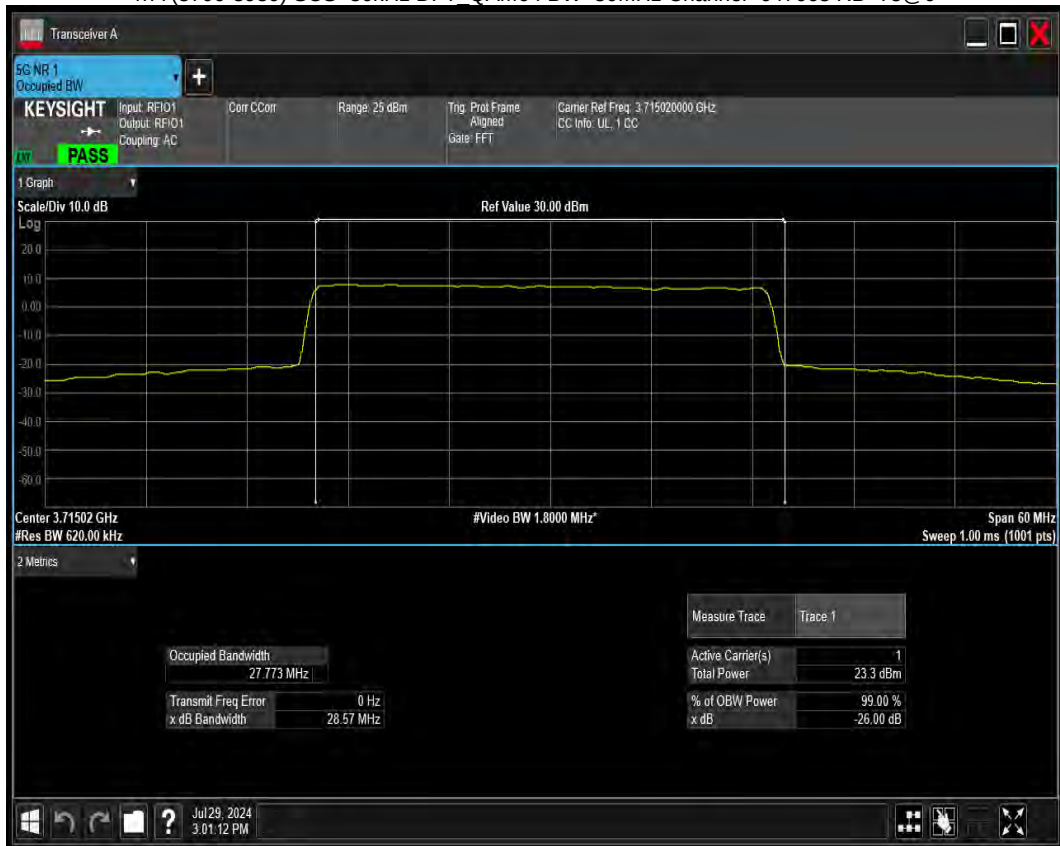
n77(3700-3980) SCS=30kHz DFT QPSK BW=30MHz Channel=647668 RB=75@0



n77(3700-3980) SCS=30kHz DFT QAM16 BW=30MHz Channel=647668 RB=75@0



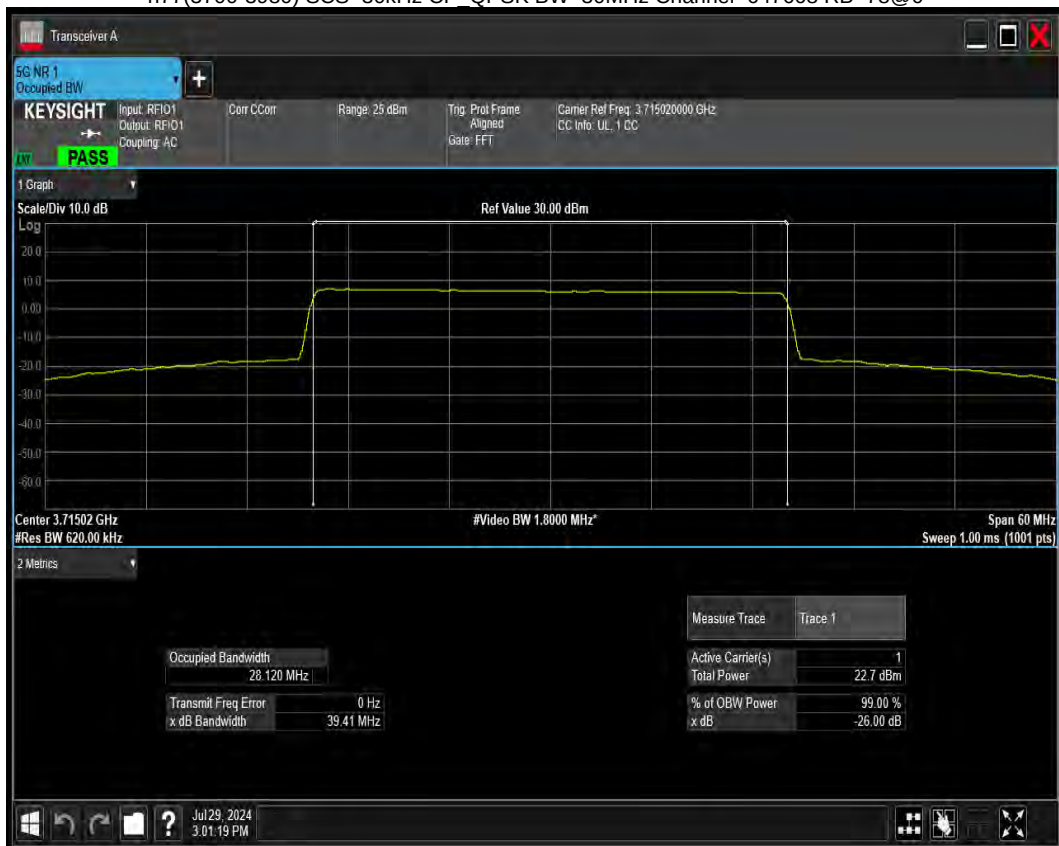
n77(3700-3980) SCS=30kHz DFT QAM64 BW=30MHz Channel=647668 RB=75@0



n77(3700-3980) SCS=30kHz DFT QAM256 BW=30MHz Channel=647668 RB=75@0



n77(3700-3980) SCS=30kHz CP QPSK BW=30MHz Channel=647668 RB=78@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=30MHz Channel=656000 RB=75@0



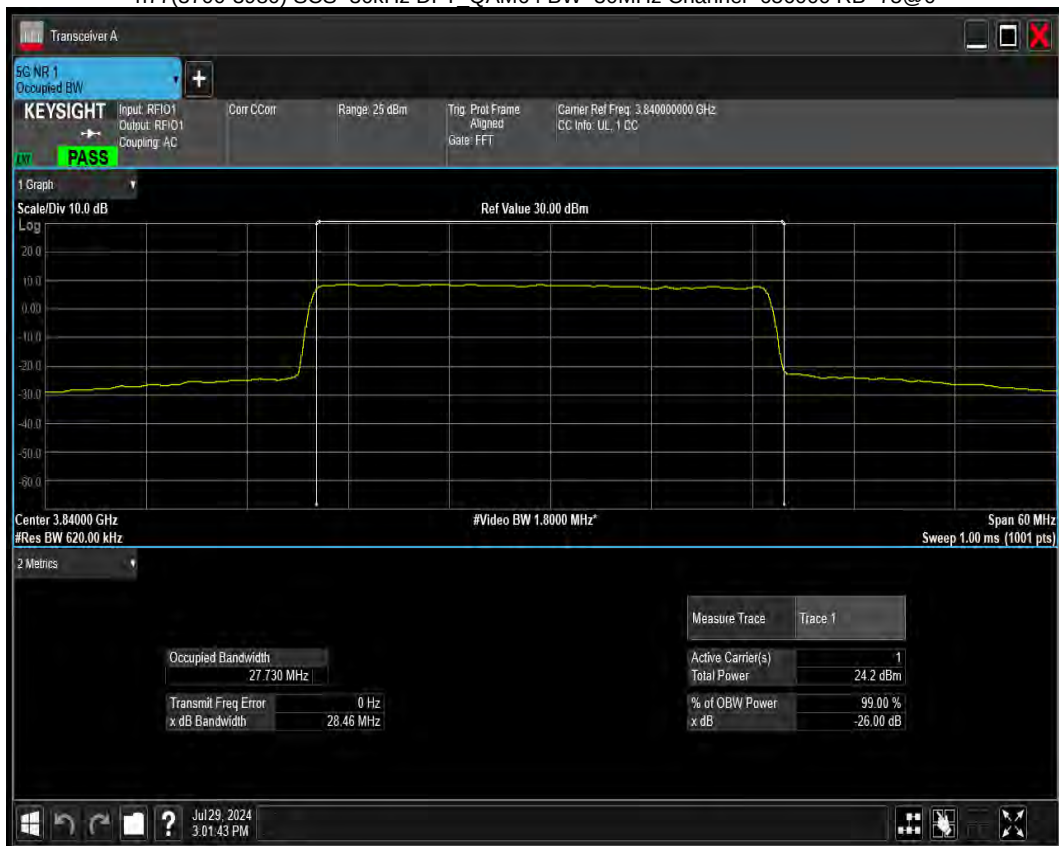
n77(3700-3980) SCS=30kHz DFT QPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT QAM16 BW=30MHz Channel=656000 RB=75@0



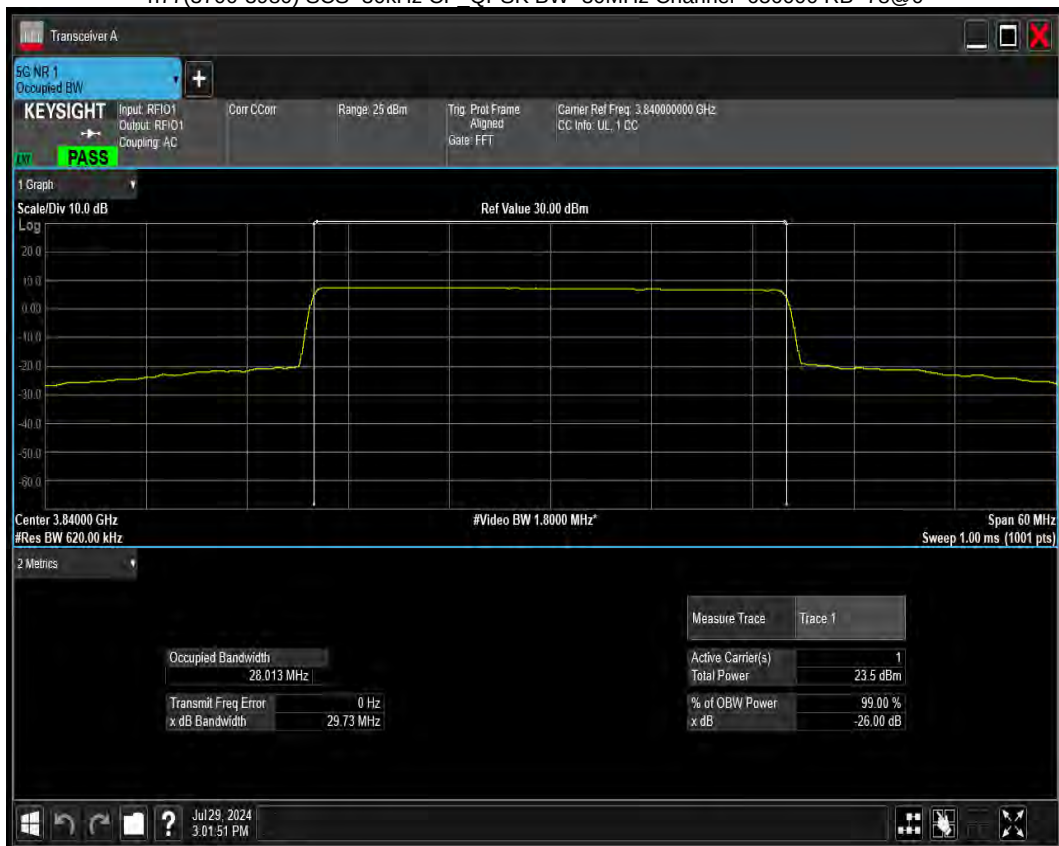
n77(3700-3980) SCS=30kHz DFT QAM64 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT QAM256 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz CP QPSK BW=30MHz Channel=656000 RB=78@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=30MHz Channel=664332 RB=75@0



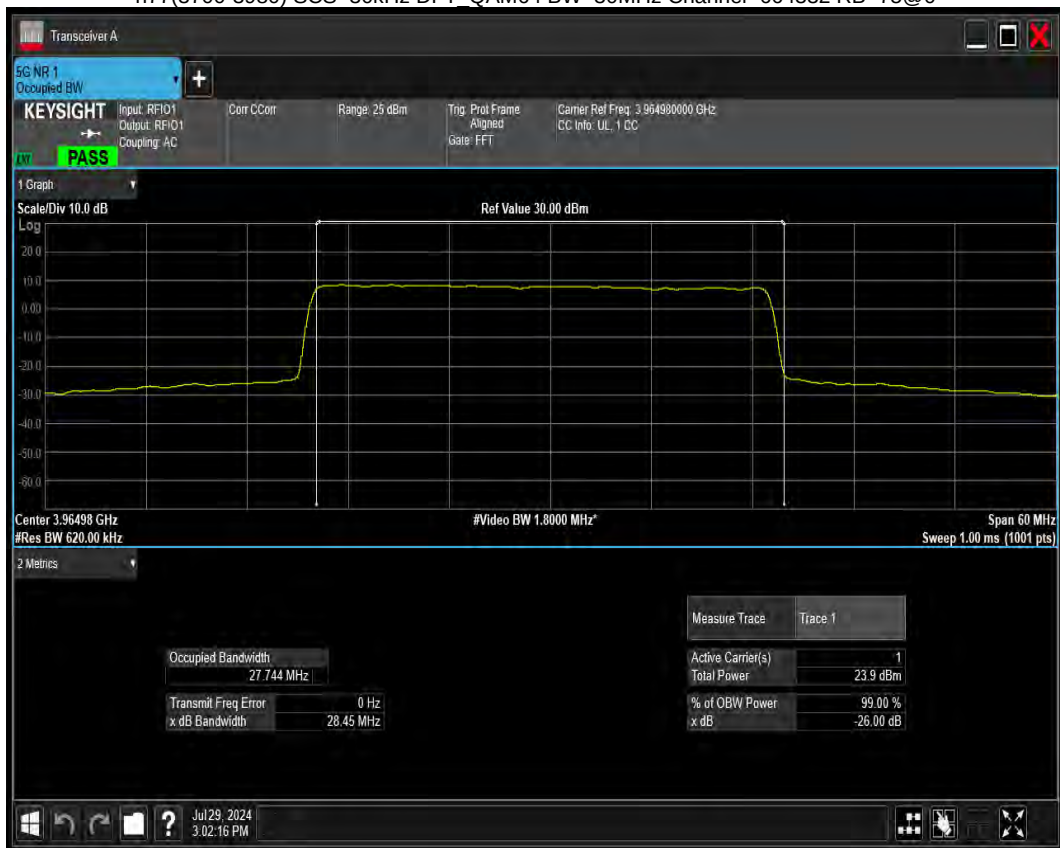
n77(3700-3980) SCS=30kHz DFT QPSK BW=30MHz Channel=664332 RB=75@0



n77(3700-3980) SCS=30kHz DFT QAM16 BW=30MHz Channel=664332 RB=75@0



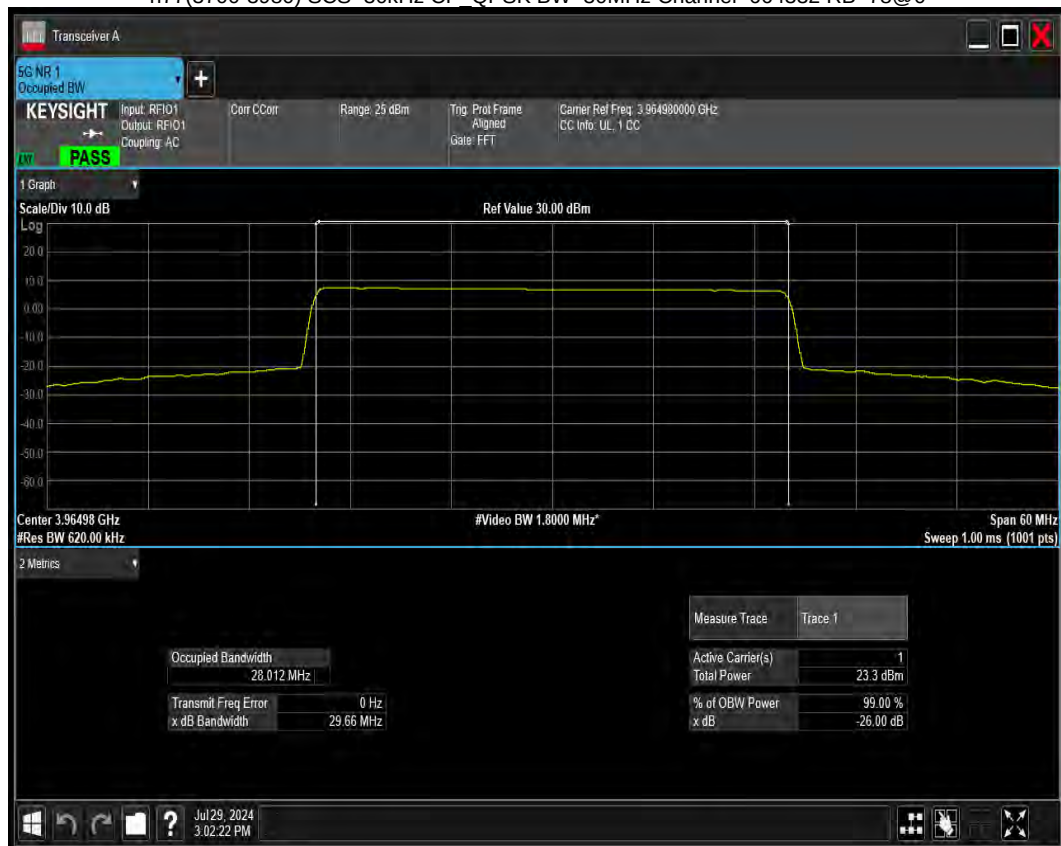
n77(3700-3980) SCS=30kHz DFT QAM64 BW=30MHz Channel=664332 RB=75@0



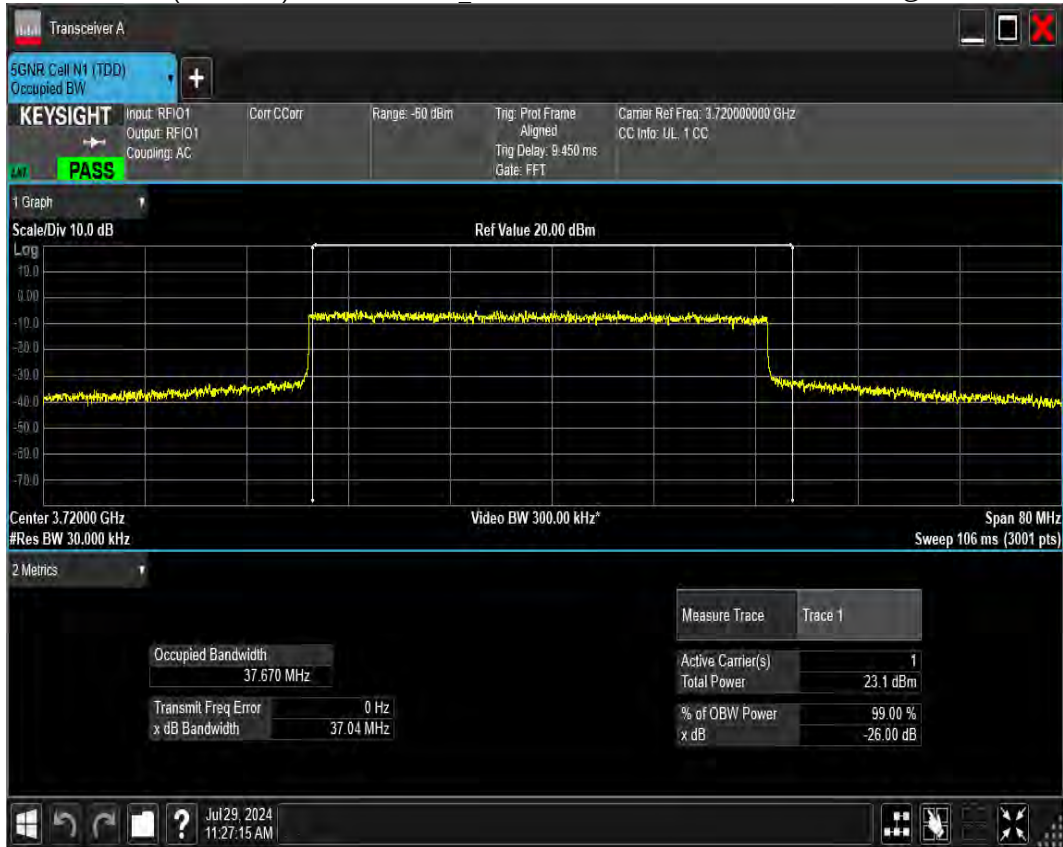
n77(3700-3980) SCS=30kHz DFT QAM256 BW=30MHz Channel=664332 RB=75@0



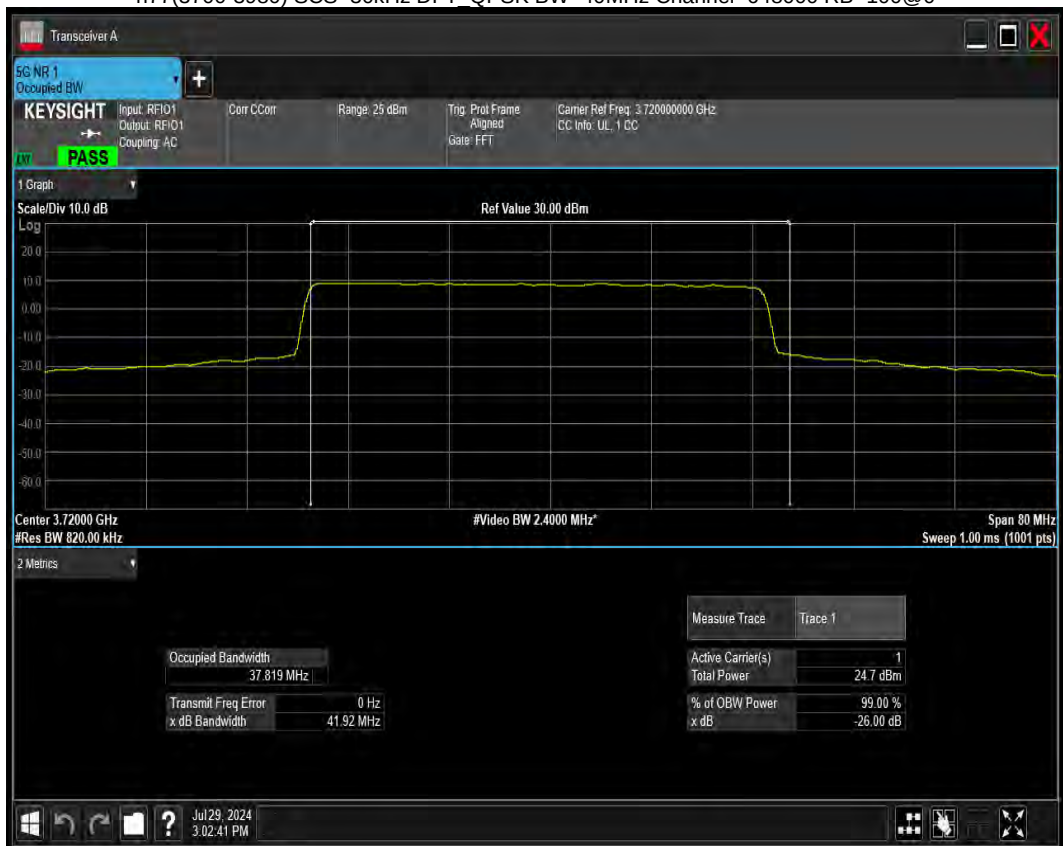
n77(3700-3980) SCS=30kHz CP QPSK BW=30MHz Channel=664332 RB=78@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



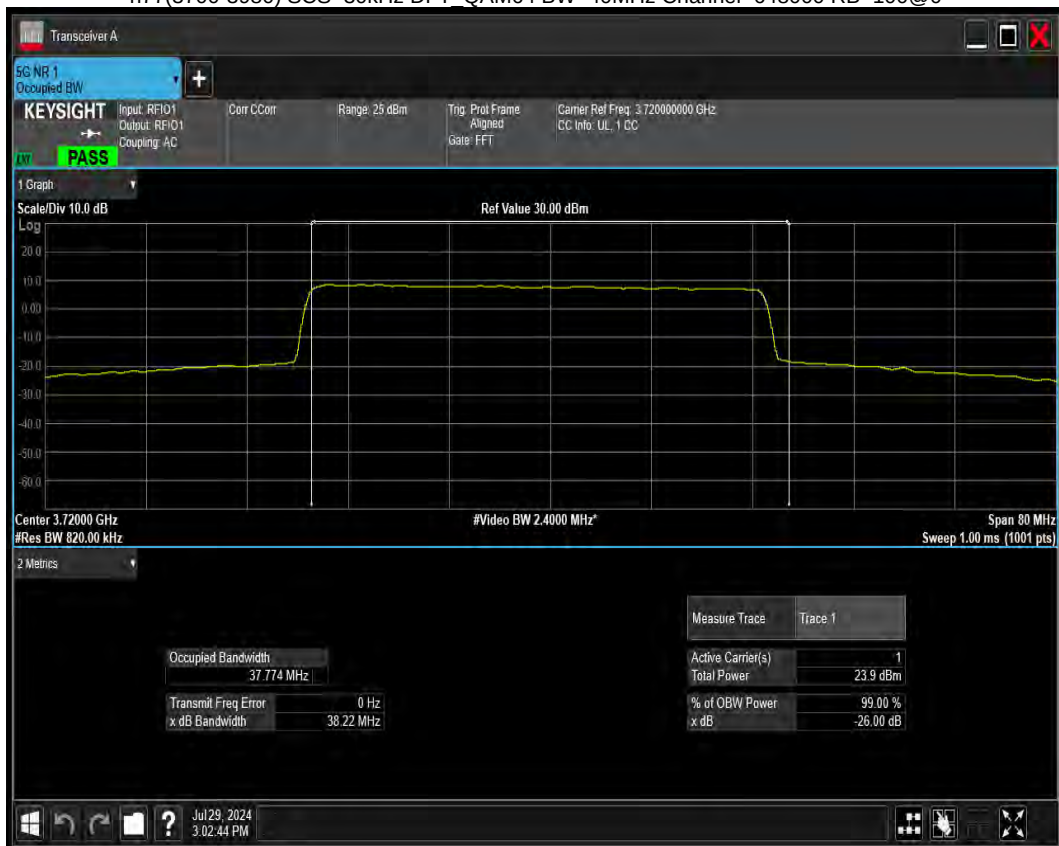
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=648000 RB=100@0



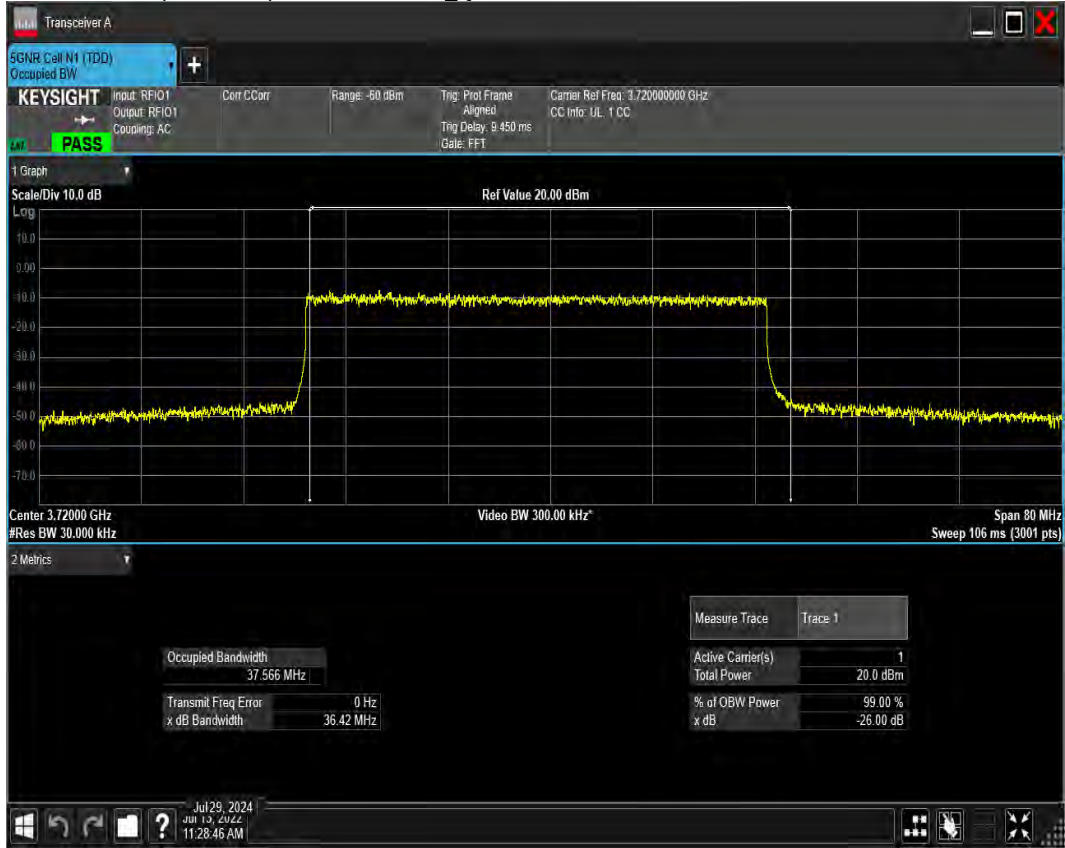
n77(3700-3980) SCS=30kHz DFT QAM16 BW=40MHz Channel=648000 RB=100@0



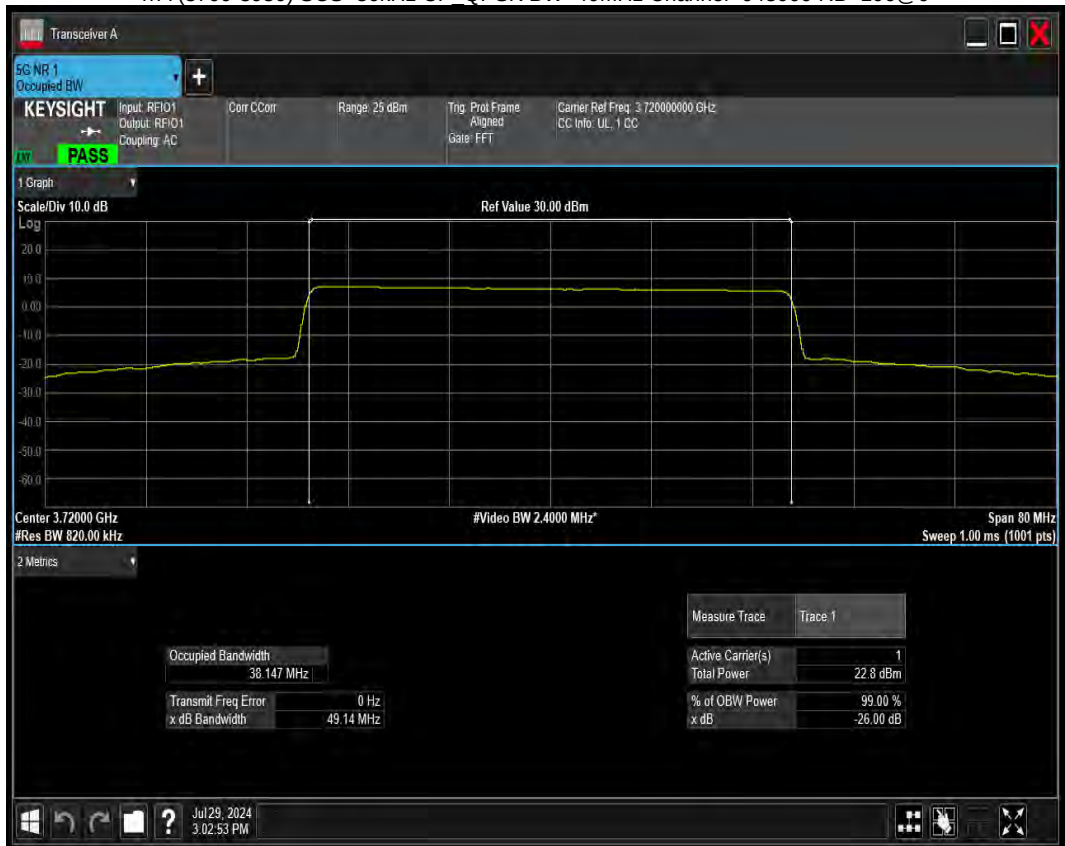
n77(3700-3980) SCS=30kHz DFT QAM64 BW=40MHz Channel=648000 RB=100@0



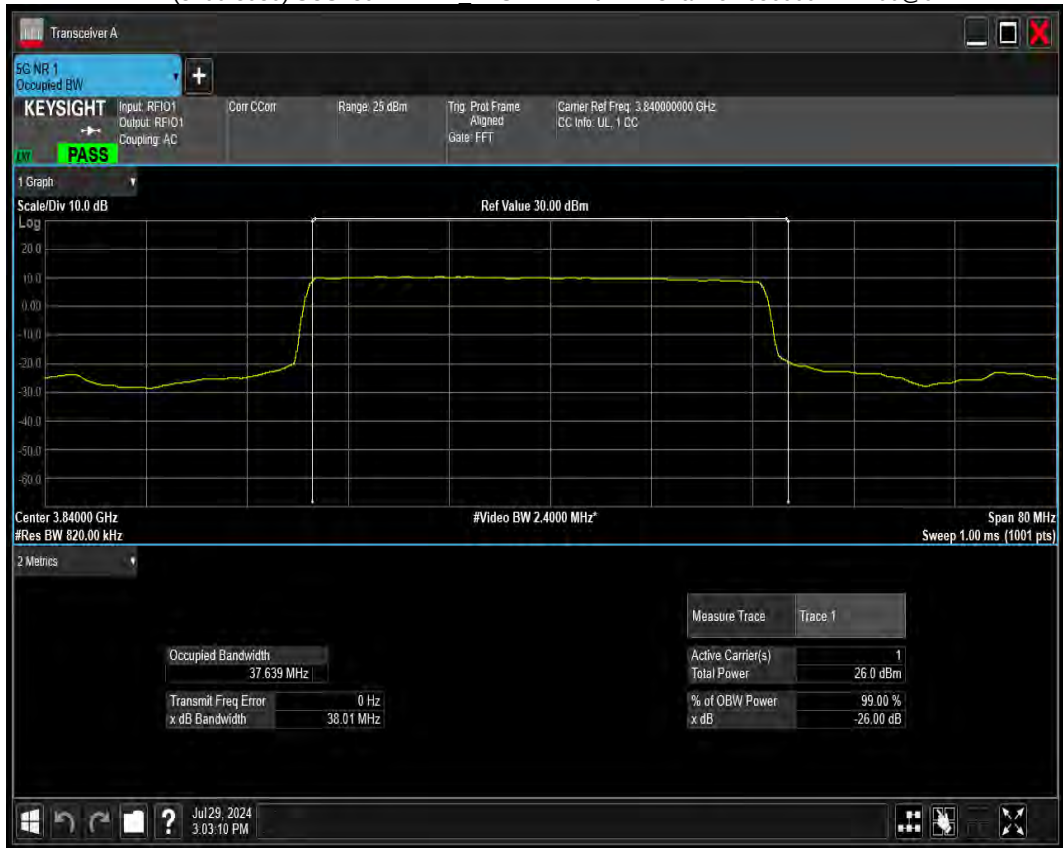
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=648000 RB=100@0



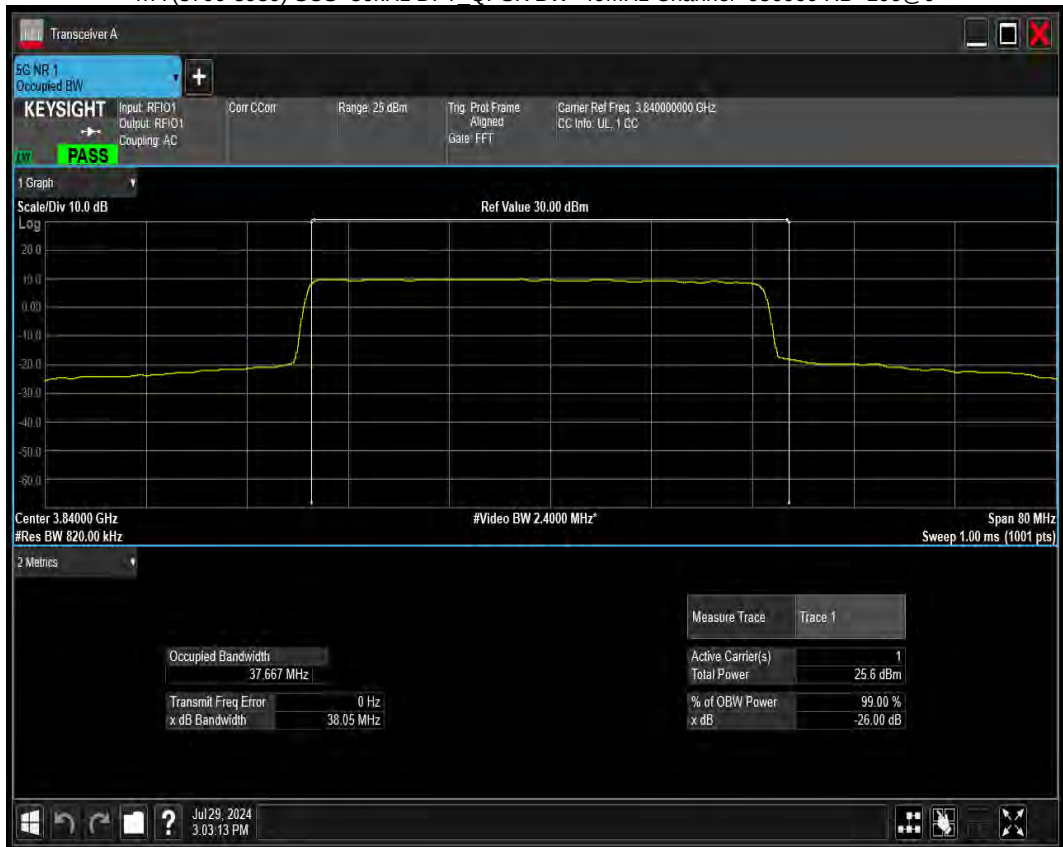
n77(3700-3980) SCS=30kHz CP_QPSK BW=40MHz Channel=648000 RB=106@0



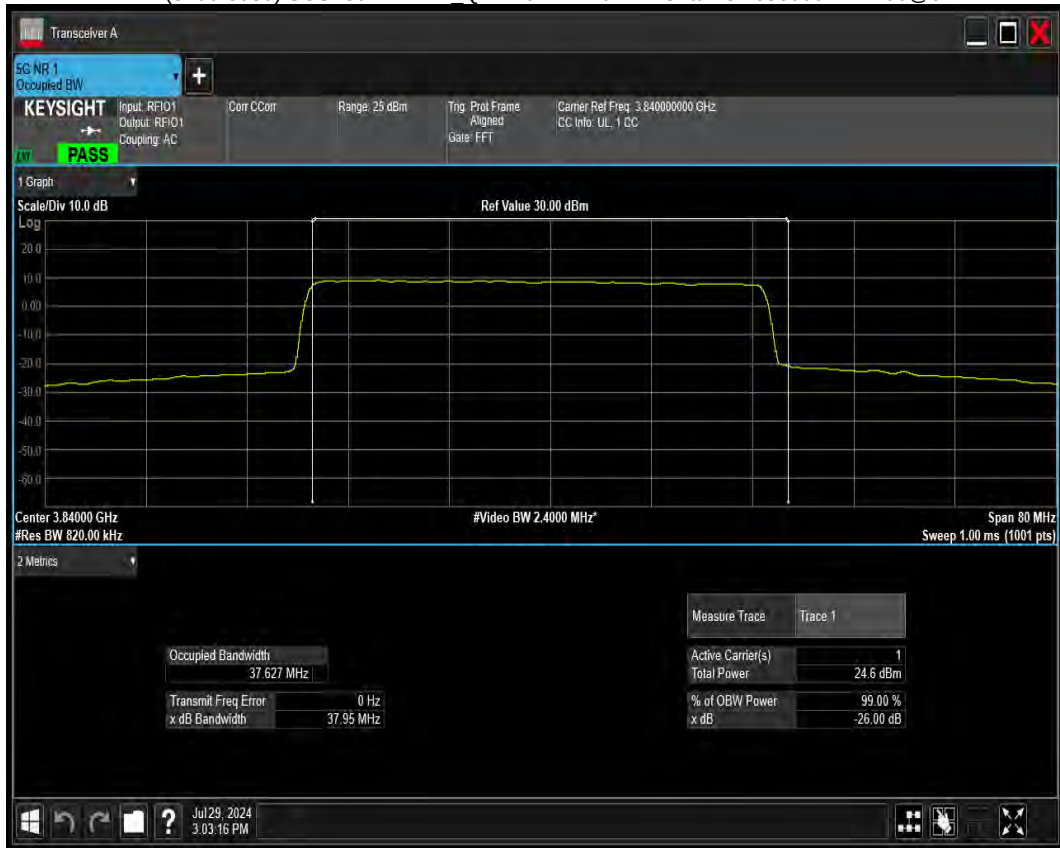
n77(3700-3980) SCS=30kHz DFT BPSK BW=40MHz Channel=656000 RB=100@0



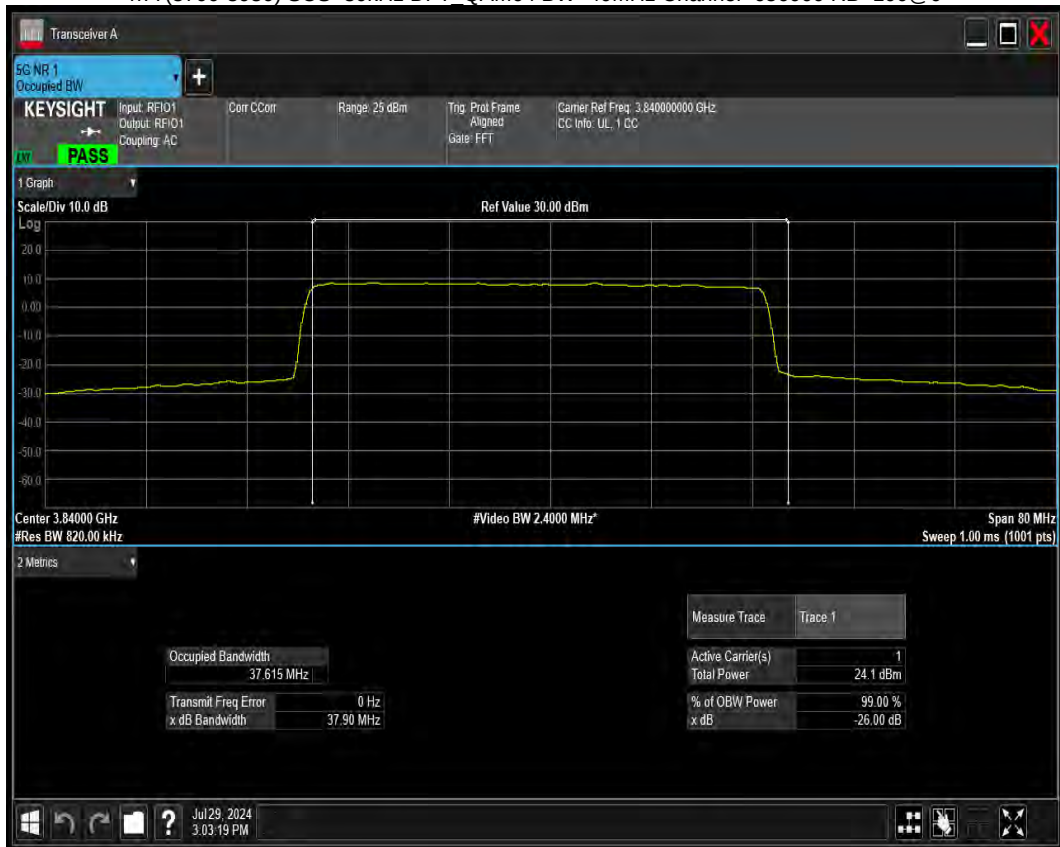
n77(3700-3980) SCS=30kHz DFT QPSK BW=40MHz Channel=656000 RB=100@0



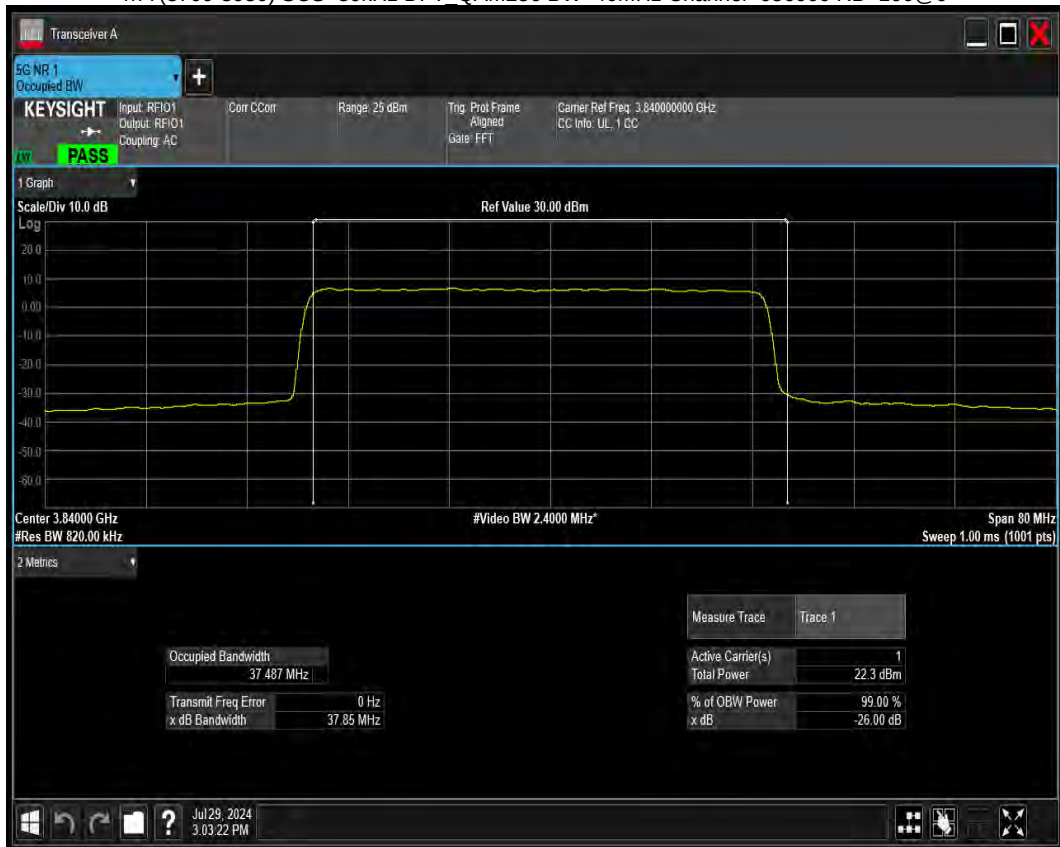
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=656000 RB=100@0



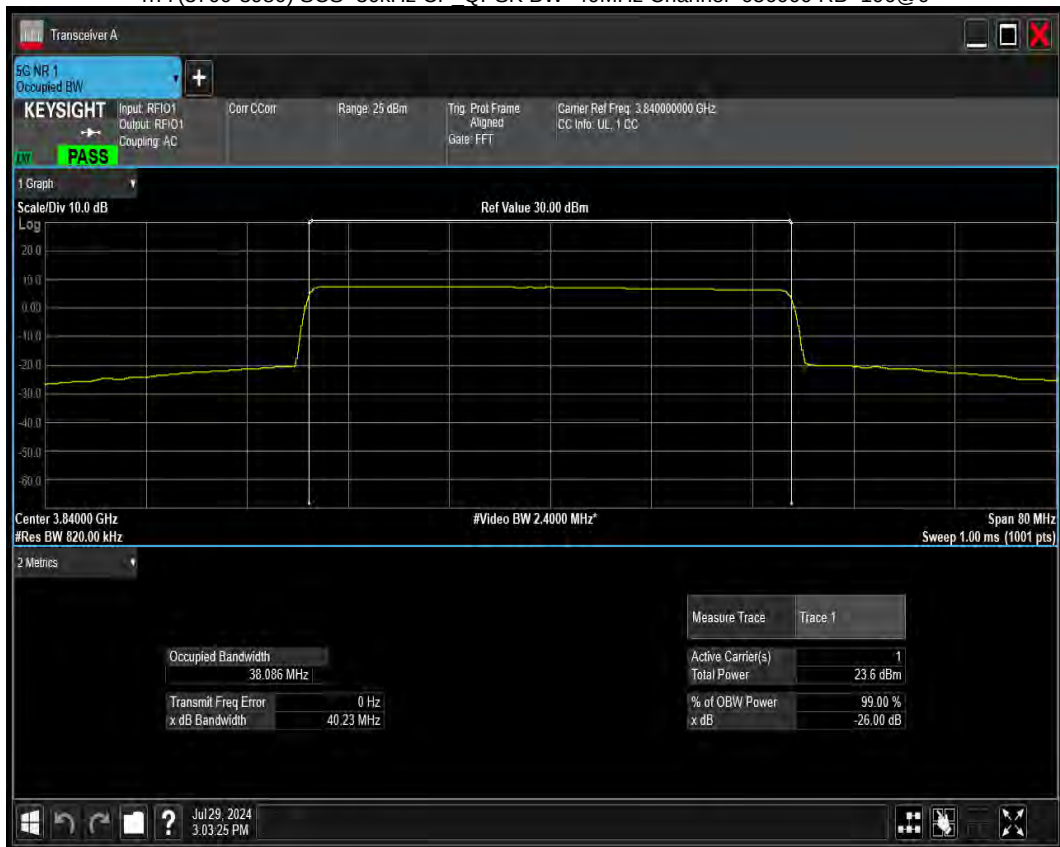
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@0



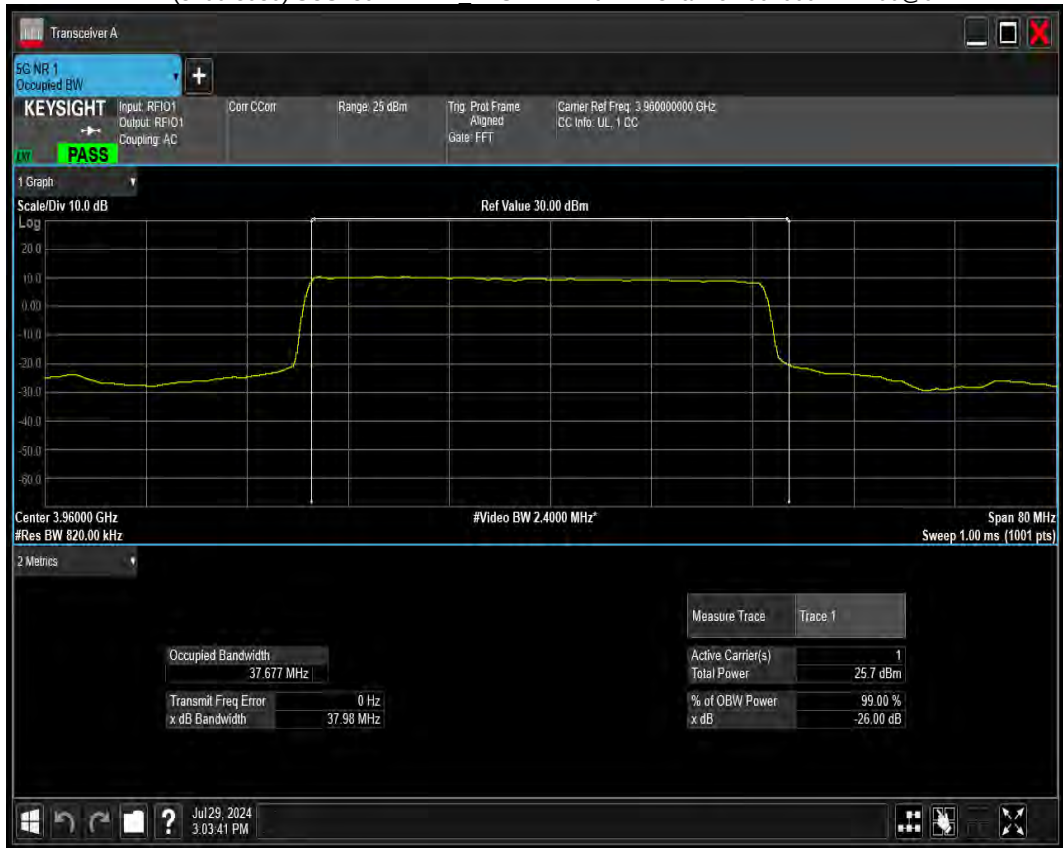
n77(3700-3980) SCS=30kHz DFT QAM256 BW=40MHz Channel=656000 RB=100@0



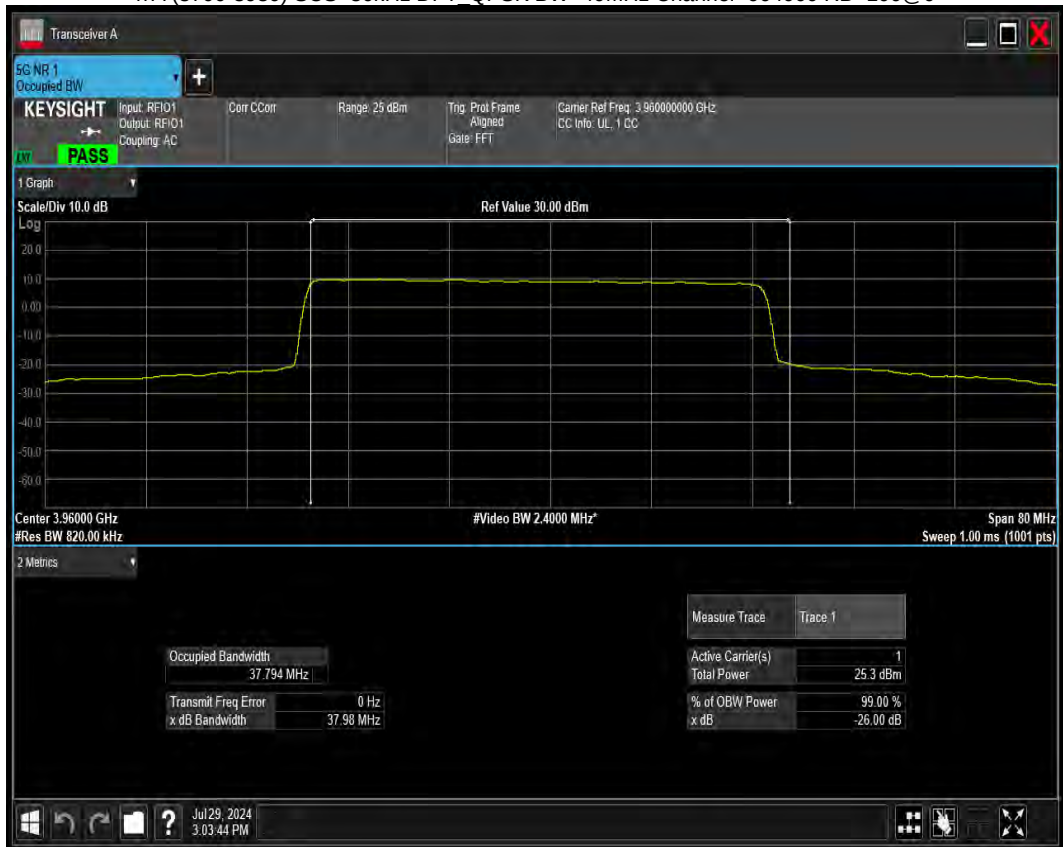
n77(3700-3980) SCS=30kHz CP_QPSK BW=40MHz Channel=656000 RB=106@0



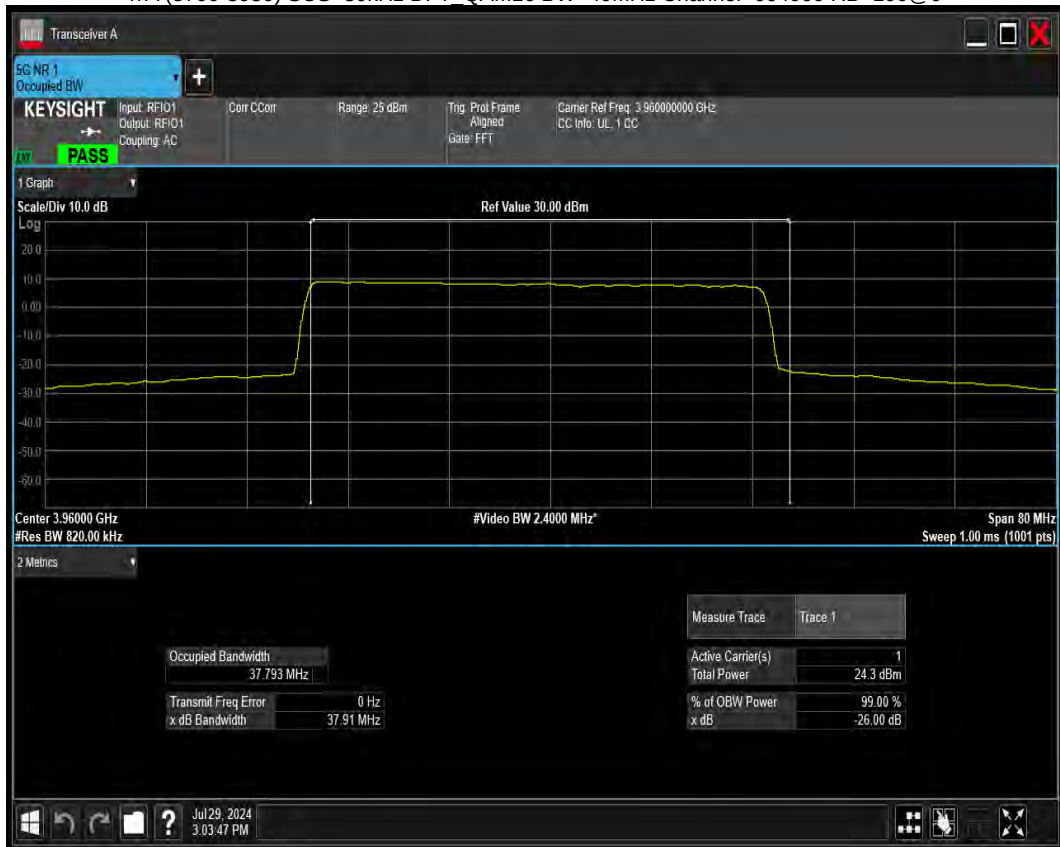
n77(3700-3980) SCS=30kHz DFT BPSK BW=40MHz Channel=664000 RB=100@0



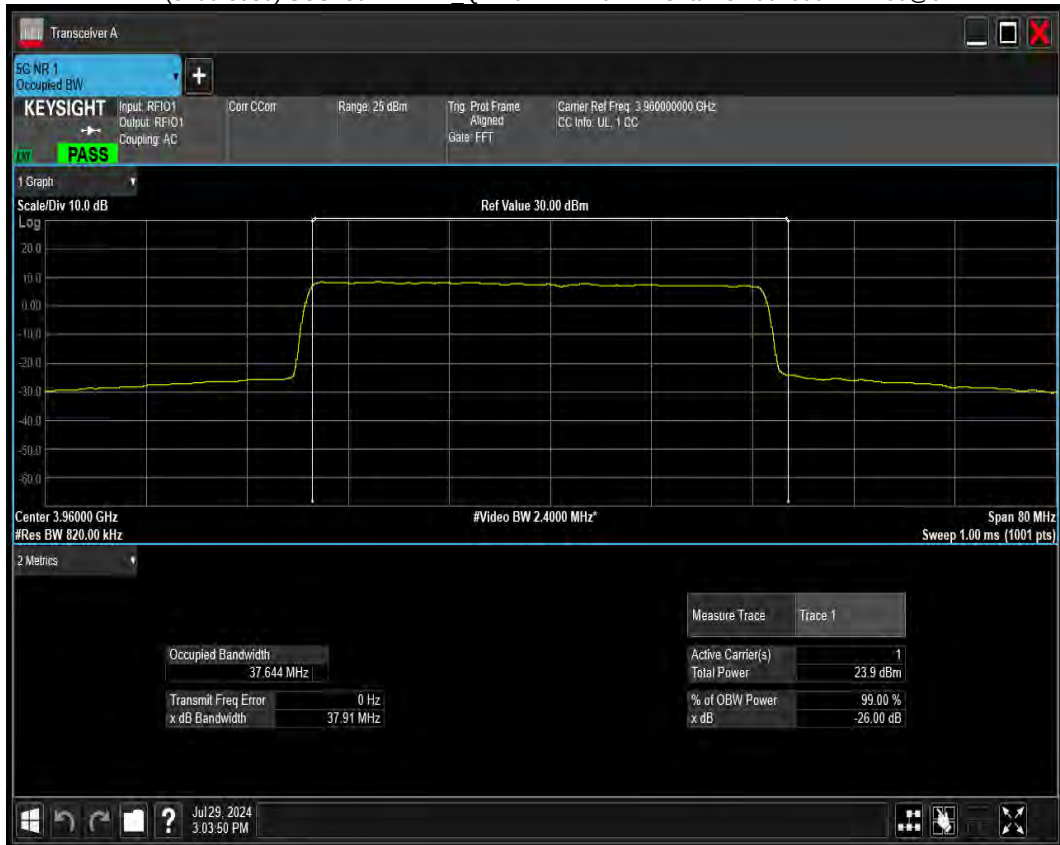
n77(3700-3980) SCS=30kHz DFT QPSK BW=40MHz Channel=664000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=664000 RB=100@0



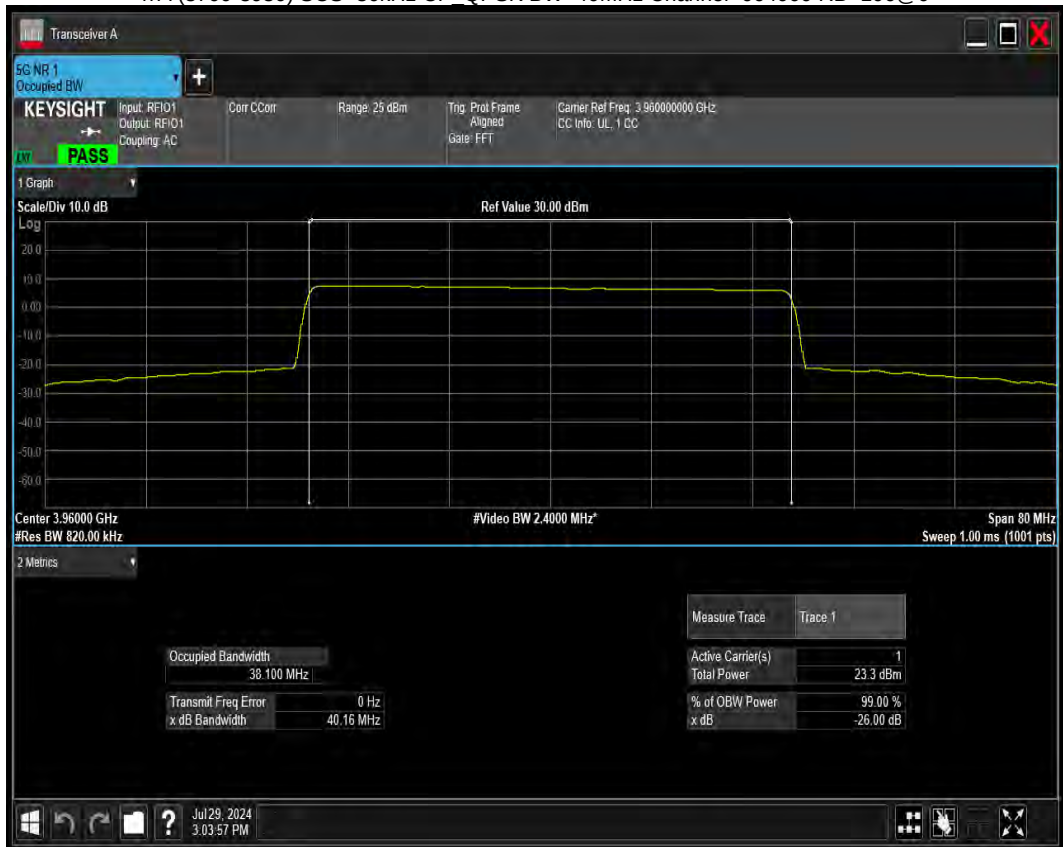
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=664000 RB=100@0



n77(3700-3980) SCS=30kHz DFT QAM256 BW=40MHz Channel=664000 RB=100@0



n77(3700-3980) SCS=30kHz CP QPSK BW=40MHz Channel=664000 RB=106@0



n77(3700-3980) SCS=30kHz DFT BPSK BW=50MHz Channel=648334 RB=128@0



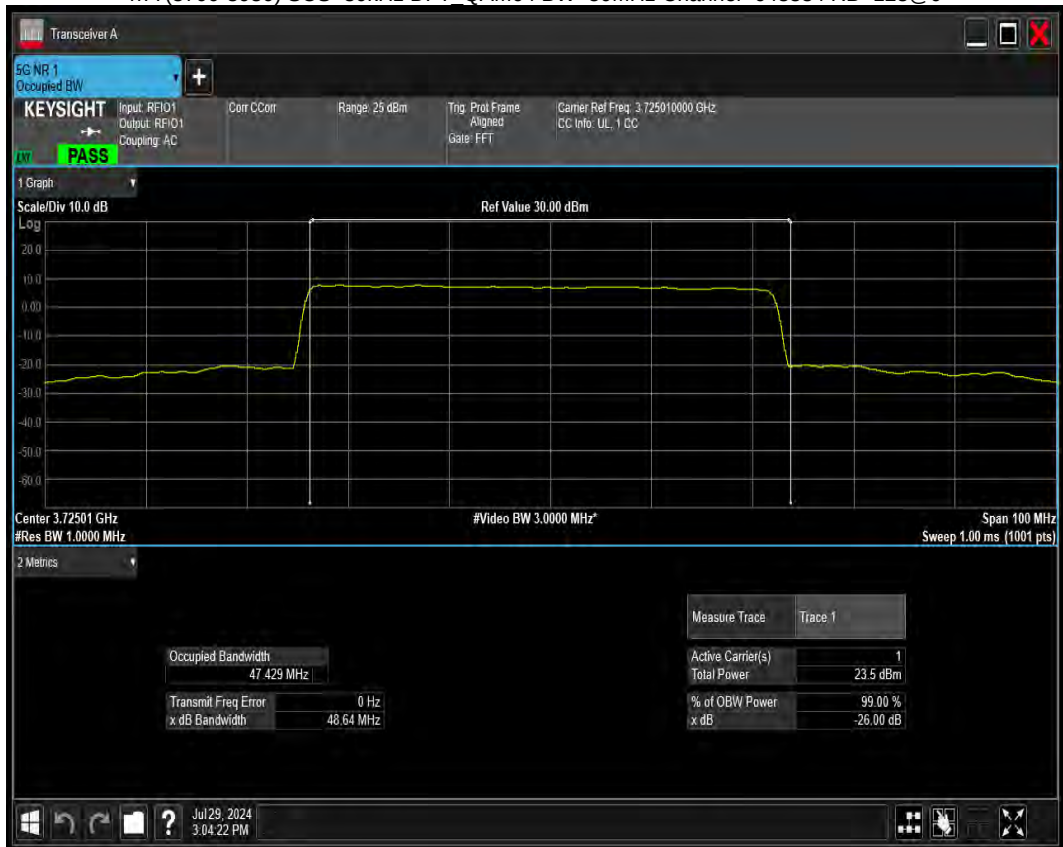
n77(3700-3980) SCS=30kHz DFT QPSK BW=50MHz Channel=648334 RB=128@0



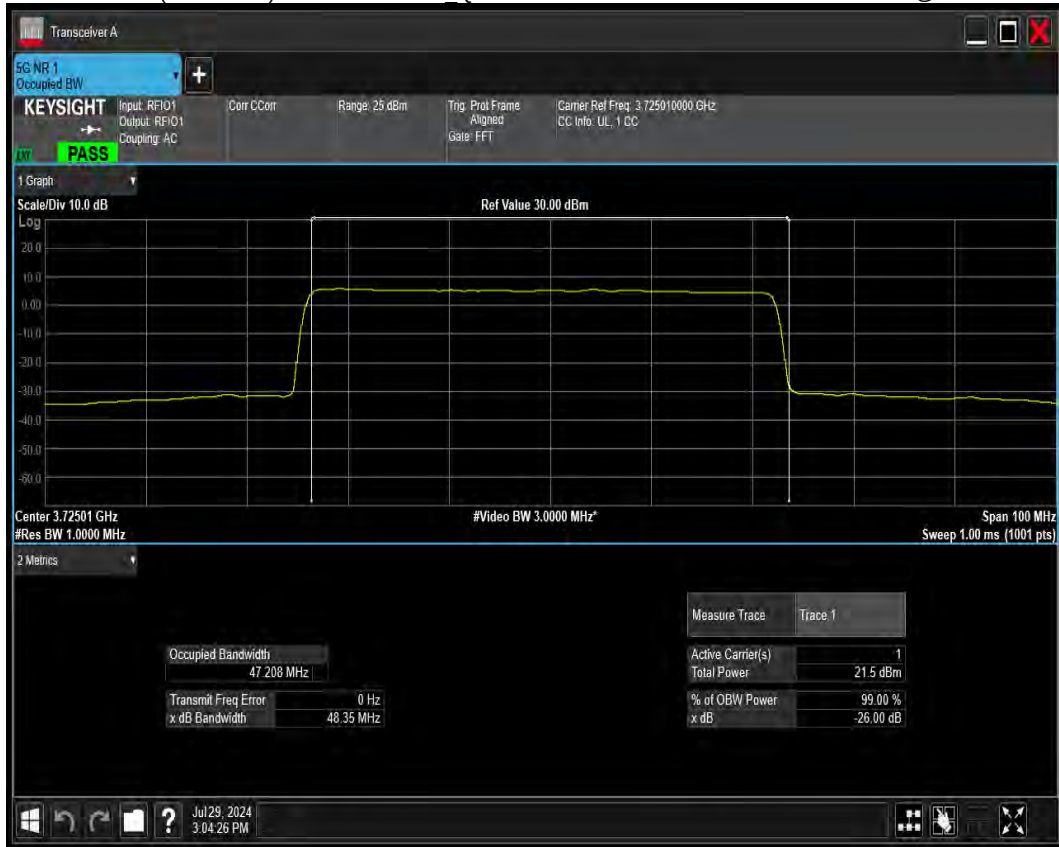
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=648334 RB=128@0



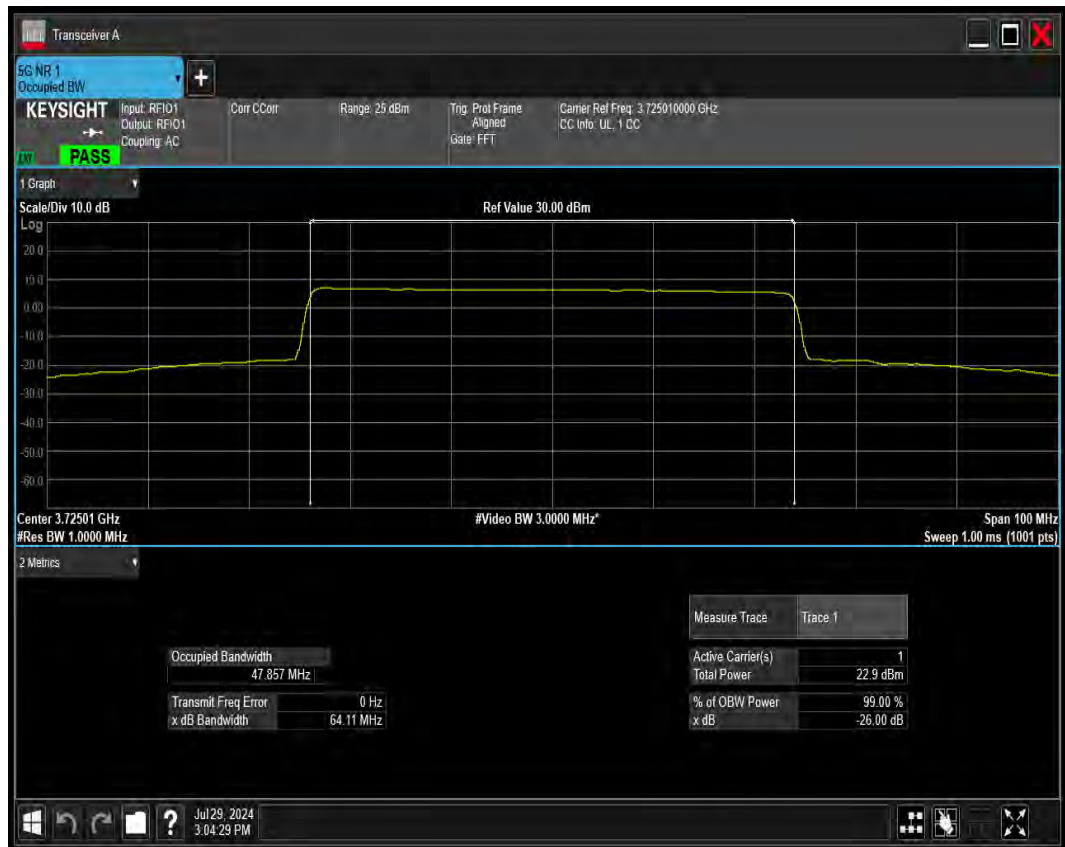
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=648334 RB=128@0



n77(3700-3980) SCS=30kHz DFT QAM256 BW=50MHz Channel=648334 RB=128@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



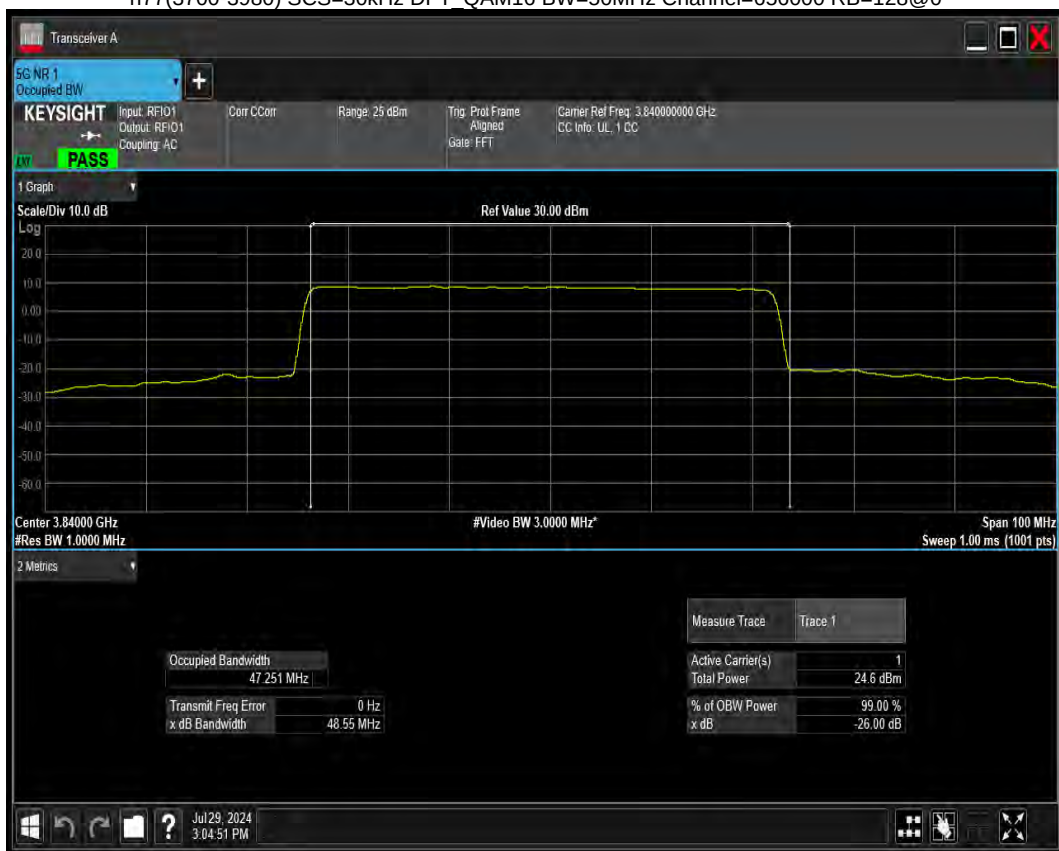
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=656000 RB=128@0

